

MJ WPI 'EJ PI 'VT PJ " î Q'V Q
PI î PJ 'J ~ C'J E'VM ~ C'65'VT PJ " " KJ E'VJ 'EJ PJ 'SW
EJ W'ž P'PI î PJ <J ~ C'J E" PI 'F PI

TT	MĀHP	VZPJ ERJ P	U VE	U 'VK V						Oĭ 'JR J E'VT E	J ERJ P VJ C['VJ	GHI CHŪ (CN)
				LT	TH	TL	TT	BTL	C				KL
J e'm '3'3; 0'Vp'ej +												
D vdw e'3; 0'Vp'ej +												
1	1030059	J q ^a 'j e" k̄e pi '4	3.0	40		10						
2	1050240	Vp'j e'ē 'u 'Vq ^a p'V 'pj k p+	3.0	30	30							
3	1090061	Vk pi 'Cpj '3	3.0	45								
4	1130299	Vtk vj e'O ^a e'N' plp	3.0	40		10						
5	2020195	X vñ " k̄e pi	3.0	43		4						
6	2020196	J »c'j e" k̄e pi '3	2.0	30								
7	2020197	Pj r 'b 1/2 p'pi <pj 'x«M 'vj w v'cp'q«p'RVP	2.0	12	30	6						
V 'ej p'20'Vp'ej +												
Pj »o '23'30'Vp'ej +												
8	1120172	I k̄q'f e'vj 'ej v3'D»pi " '3+*, +	1.0	4	26							
9	1120175	I k̄q'f e'vj 'ej v3'D»pi 'ej w{ p'3+*, +	1.0	4	26							
10	1120178	I k̄q'f e'vj 'ej v3'D»pi 't '3+*, +	1.0	4	26							
11	1120181	I k̄q'f e'vj 'ej v3'E wh'pi '3+*, +	1.0	4	26							
12	1120184	I k̄q'f e'vj 'ej v3'X _i 'e 't w{ p'Xk vP co 3+*, +	1.0	4	26							
13	1120187	I k̄q'f e'vj 'ej v3'X _i 'Vcgny qpf q'3+*, +	1.0	4	26							
14	1120190	I k̄q'f e'vj 'ej v3'X _i 'Mctcvgf q'3+*, +	1.0	4	26							
J e'm '4'420'Vp'ej +												
D vdw e'420'Vp'ej +												
15	1010380	Vq ^a p'ecq'e r	3.0	45								
16	1020068	Vj e'j <pj 'X vñ " k̄e pi	1.0		30					j42423; 7_ X vñ " k e pi '50'Ve+		
17	1090166	Vk pi 'Cpj '4	4.0	60						j32; 2283_ Vk pi 'Cpj '3 '50'Ve+		
18	1120168	I k̄q'f e'sw e'tj 1/2 pi 'Cp'plpj '3*, +	3.0	37		8						
19	1120169	I k̄q'f e'sw e'tj 1/2 pi 'Cp'plpj '4*, +	2.0	22		8						
20	1120170	I k̄q'f e'sw e'tj 1/2 pi 'Cp'plpj '5*, +	2.0	14	16							
21	1120171	I k̄q'f e'sw e'tj 1/2 pi 'Cp'plpj '6*, +	2.0	4	56							
22	1130049	Rj cr 'hw-v' ck̄e pi	2.0	27		6						
23	1130300	Mkpj 'v 'ej 'pj 't 'O ^a e'N' plp	2.0	27		6				j33524; ; _ Vtk vj e'O ^a e 'N' plp '50 ve+		
24	2020147	M 'p pi 'sw p'n 'vj k̄i kcp'x«h«o 'xk e'pj »o	2.0	21	18							
25	2020198	J »c'j e'x'1/2e '3	2.0	30						j325227; _ J q ^a 'j e" k e pi '4'50 ve+; j42423; 8_ J »c'j e" k e pi '3'40 ve+		

TT	MÃ HP	VẪP'J E'RJ P	U VE	U 'VK V						Oì 'JR J E'VT E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)		
				LT	TH	TL	TT	BTL	C				KL	
26	2020462	Vj e'j «pj 'J q'j e" kè pi	2.0		60							]325227; _ J q'j e" k e pi '4'50 ve+]42423; 8_ J »c'j e" k e pi '3'40 ve+		
27	2030003	M 'p pi 'i kq'kr	2.0	18	20	4								
V 'èj p '20'Vp'èj +														
Pj »o '24'30'Vp'èj +														
28	1120173	I k'q'f e'vj 'èj v4'D»pi " a '4+*, +	1.0	4	26							]3342394_ I k'q'f e'vj èj v3'D»pi a '3+30'Ve+		
29	1120176	I k'q'f e'vj 'èj v4'D»pi 'èj w{ p'4+*, +	1.0	4	26							]3342397_ I k'q'f e'vj èj v3'D»pi èj w{ p'3+ *30'Ve+		
30	1120179	I k'q'f e'vj 'èj v4'D»pi 't '4+*, +	1.0	4	26							]334239: _ I k'q'f e'vj èj v3'D»pi t '3+30'Ve+		
31	1120182	I k'q'f e'vj 'èj v4'E w{pi '4+*, +	1.0	4	26							]33423: 3_ I k'q'f e'vj èj v3'E w r/pi '3+30 ve+		
32	1120185	I k'q'f e'vj 'èj v4'Xç'e "tw{ p'Xk vP co 4+*, +	1.0	4	26							]33423: 6_ I k'q'f e'vj èj v3'Xç'e tw{ p'Xk v P co '3+30 ve+		
33	1120188	I k'q'f e'vj 'èj v4'Xç'Vegny qpf q'4+*, +	1.0	4	26							]33423: 9_ I k'q'f e'vj èj v3'Xç' Vegny qpf q 3+30'Ve+		
34	1120191	I k'q'f e'vj 'èj v4'Xç'Mctcvgf q'4+*, +	1.0	4	26							]33423: 2_ I k'q'f e'vj èj v3'Xç' Mctcvgf q'3+ *30'Ve+		
J e'm '5'380'Vp'èj +														
D v'lw e'380'Vp'èj +														
35	1030279	J q'j e'x'zè '4	2.0	28		4						]42423: ; _ J »c'j e'x'zè e '3'40'Ve+		
36	1030309	Vk pi " pj 'èj w{ p'pi «pj 'J »c'j e	2.0	28		4						]325227; _ J q'j e" k e pi '4'50 ve+]32; 2388_ Vk pi 'Cpj '4 *60'Ve+]42423; 8_ J »c'j e" k e pi '3'40 ve+		
37	1130301	Ej 'pi j c'z'j knj qc'j e	2.0	27		6						]3352522_ M'pj 'v 'èj 'pj t 'O' e' N' plp'40'Ve+		
38	2020199	J »c'j w'è '3	2.0	30								]325227; _ J q'j e" k e pi '4'50 ve+]42423; 8_ J »c'j e" k e pi '3'40 ve+		

TT	MÃ HP	VẪP'J E'RJ P	U VE	U 'VK V							O'i 'JR J E'VT E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)	
				LT	TH	TL	TT	BTL	C	KL				
39	2020200	Hóa lý 1	2.0	30								]325227; _ J q" j e" k e pi "4"50 ve+]42423; 8_ J »c"j e" k e pi "3"40 ve+		
40	2020201	J »c"j e'rj -p'Vpj " pj 'Vpj	2.0	28		4						]42423; : _ J »c"j e"x½ e "3"40"ve+		
41	2020202	M"j w vñ { "x«z "H"o w	1.0	10	10	4						]42423; 9_ Pj r"o ½p pi «pj "x«M j w v'cp"q«p RVP "40"ve+]4242684_ Vj e"j «pj J q" j e" k e pi "40"ve+		
42	2020203	Vj e"v r'pj p"j e"pi j	2.0						x			]42423; 9_ Pj r"o ½p pi «pj "x«M j w v'cp"q«p RVP "40"ve+]42423; : _ J »c"j e"x½ e "3"40"ve+		
43	2020209	Vj e"j «pj "J »c"n "3	1.0		30							]4242422_ J »c"n "3"40 ve+]4242684_ Vj e"j «pj J q" j e" k e pi "40"ve+		
V 'ej p "20'Vp'ej +														
Pj »o '25'30'Vp'ej +														
44	1120174	I KqT e"j 'ej v5"D»pi " a "5+*, +	1.0	4	26							]3342395_ I KqT e"j ej v4"D»pi a "4+30"ve+		
45	1120177	I KqT e"j 'ej v5"D»pi 'ej w{ p"5+*, +	1.0	4	26							]3342398_ I KqT e"j ej v4"D»pi ej w{ p"4+ *30"ve+		
46	1120180	I KqT e"j 'ej v5"D»pi 't "5+*, +	1.0	4	26							]334239; _ I KqT e"j ej v4"D»pi t "4+30"ve+		
47	1120183	I KqT e"j 'ej v5"E wH/pi "5+*, +	1.0	4	26							]33423; 4_ I KqT e"j ej v4"E w H/pi "4+30 ve+		
48	1120186	I KqT e"j 'ej v5"X _đ "e "tv{ p"Xk vP co 5+*, +	1.0	4	26							]33423; 7_ I KqT e"j ej v4"X _đ "e tv{ p"Xk v P co "4+30 ve+		
49	1120189	I KqT e"j 'ej v5"X _đ "Vcgny qpf q"5+*, +	1.0	4	26							]33423; : _ I KqT e"j ej v4"X _đ Vcgny qpf q 4+30"ve+		
50	1120192	I KqT e"j 'ej v5"X _đ "Mctvqf q"5+*, +	1.0	4	26							]33423; 3_ I KqT e"j ej v4"X _đ Mctvqf q"4+ *30"ve+		

TT	MÃ HP	VZ P'J E'RJ P	U VE	U 'VK V						O'i 'JR E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)	
				LT	TH	TL	TT	BTL	C				KL
J e'm '6'420'Vp'ej +													
D v'dw e'420'Vp'ej +													
51	1030273	Vj e'j <pj 'Rj -p'V'ej " pj 'V'pj	1.0		30						J4242423_ J >c'j e'rj -p V'ej " pj 'V'pj *40'Ve+ J4242684_ Vj e'j <pj J q'a'j e" k e pi *40'Ve+		
52	1030274	J >c'j e'rj -p'V'ej " pj 'h pi	2.0	28		4					J4242423_ J >c'j e'rj -p V'ej " pj 'V'pj *40'Ve+		
53	1130302	Nej 'u " pi 'E pi 'u p'Xk v'Pco	2.0	27		6					J3352523_ Ej 'pi j c'z' j 'Khj qc'j e *40'Ve+		
54	2020146	M 'p pi 'v 'f w' 'rj p'dk p'x<'i k k's w' v'x p	2.0	25		10					J4242369_ M p pi 's w p'h y 'k i kcp'x< n<o 'xk e pj >o *40'Ve+ J4252225_ M p pi 'i kq'k r *40'Ve+		
55	2020204	U'pj 'j e" k'e pi	2.0	30							J42423; ; _ J >c'j w'e '3 *40'Ve+		
56	2020205	J >c'j w'e '4	2.0	30									
57	2020206	Hóa lý 2	2.0	23		14					[2020200] Hóa lý 1 (2.0 tc)		
58	2020207	M'p pi 'xk v'd'a'q'e'a'q'x<'y w' v't-pj	2.0	30							J42423; 9_ Pj r'o 'p pi <pj 'x<'M y w v'cp'q'p RVP *40'Ve+ J4252225_ M p pi 'i kq'k r *40'Ve+		
59	2020208	Z 'h 'y pi 'm'u 'hk w'j e'pi j k o 'tqpi 'j >c'j e	2.0	14	30	2					J3272462_ V'p'j e'e 'u *Vq'a'p'/'V pj k p+*50'Ve+ J4242684_ Vj e'j <pj J q'a'j e" k e pi *40'Ve+		
60	2020210	Vj e'j <pj 'Vk pi 'C'pj 'ej w' 'p'pi <pj 'j >c'j e	2.0	9	42						J325252; _ V'k pi " pj ej w' 'p'pi <pj J >c'j e' *40'Ve+		
61	2020213	Vj e'j <pj 'J >c'h '4	1.0		30						J424242; _ Vj e'j <pj J >c'h '3' *30'Ve+		
J e'm '7'380'Vp'ej +													
D v'dw e'380'Vp'ej +													
62	1030270	Vj e'j <pj 'J >c'j e'j w'e	2.0		60						J4242427_ J >c'j w'e '4 *40'Ve+ J4242684_ Vj e'j <pj J q'a'j e" k e pi *40'Ve+		

TT	MÃ HP	VẪP'J E'RJ P	U VE	U 'VK V							Oì 'JR E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)	
				LT	TH	TL	TT	BTL	C	KL				
63	1030275	Vj e'j «pj 'Rj -p'V'ej " pj 'h pi	1.0		30							]3252496_ J »c'j e'rj -p V'ej " pj n pi "4"4Q"ve+]4242684_ Vj e'j «pj J q" j e" k e pi "4"4Q"ve+		
64	1030280	Vj e'j «pi 'J q" j e'x'½e	2.0		60							]325249; _ J q" j e'x'½ e "4"4Q"ve+]424242: _Z n 'j pi 'm' u rk w'j e pi j k o 'tqpi j »c'j e "4Q"ve+]4242684_ Vj e'j «pj J q" j e" k e pi "4"4Q"ve+		
65	1130091	V 'v pi 'J 'Ej 'O kpj	2.0	27		6						]3352524_ Nej 'u " pi E pi 'u p'Xk v Pco "4Q"ve+		
66	1150422	Mj k'pi j k r	2.0	25		10								
67	2020211	E 'u 'h 'j w' v'è" e'rj pi 'rj" r'swepi 'rj	2.0	24		12						]325249; _ J q" j e'x'½ e "4"4Q"ve+]4242427_ J »c'j w'è "4 "4Q"ve+		
68	2020212	J q" 'm 'j w v	3.0	41		8						]325249; _ J q" j e'x'½ e "4"4Q"ve+]4242427_ J »c'j w'è "4 "4Q"ve+		
69	2020214	pi 'f pi 'k'p'j e'tqpi 'j »c'j e	2.0	12	30	6						]325249; _ J q" j e'x'½ e "4"4Q"ve+]4242427_ J »c'j w'è "4 "4Q"ve+]424242: _Z n 'j pi 'm' u rk w'j e pi j k o 'tqpi j »c'j e "4Q"ve+		
J e'm '8'39Q'Vp'ej +														
D v'hw e'35Q'Vp'ej +														
70	1030069	J »c'j e'o 'k' t pi	2.0	28		4						]325249; _ J q" j e'x'½ e "4"4Q"ve+]4242427_ J »c'j w'è "4 "4Q"ve+]4242428_ J »c'h "4"4Q"ve+		
71	1030089	Hoá sinh	2.0	26		8]4242426_ Ukpj 'j e" k e pi "4Q"ve+]4242427_ J »c'j w'è "4 "4Q"ve+		
72	1030243	J »c'j e'e" e'j r 'ej v'j k p'pj k p	2.0	24		12]4242427_ J »c'j w'è "4 "4Q"ve+		

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				LT	TH	TL	TT	BTL	C				KL	
73	2020215	pi 'f pi 'e'a'e'rj pi 'rj'a'r'rj 'tqpi 'rj -p v'ej 'j r'ej vj w'e	2.0	30								j4242433_E u 'h 'j w' v e'a'e'rj pi rj 'a'r'swcp rj '*4Q'e+		
74	2020220	Vj e'j «pj 'J »c'j e'j r'ej v'j Kp'pj Kp	1.0		30							j3252465_ J »c'j e'e'a j r'ej v'j Kp pj Kp '*4Q'e+ j3252492_ Vj e'j «pj J »c'j e'j w e '*4Q'e+		
75	2020221	E'a'e'rj pi 'rj'a'r'rj -p'v'ej 'j »c'h	3.0	27	30	6						j3252496_ J »c'j e'rj -p v'ej " pj n pi '*4Q'e+ j4242433_E u 'h 'j w' v e'a'e'rj pi rj 'a'r'swcp rj '*4Q'e+		
76	2020222	Ej w' 'p' 'j e'v '*j gg'ej w' 'p'pi «pj . 'b k f'qcpj 'pi j kr+	1.0	5		20						j3252497_ Vj e'j «pj Rj -p'v'ej pj 'h pi *3Q'e+ j4242368_M p pi 'v 'f w' rj p'dk p'x« i k k's w' v'x p '*4Q'e+ j4242434_ J q'a 'm 'j w v *5Q'e+ j4242437_ pi 'f pi 'e'a rj pi 'rj'a'r rj 'tqpi rj -p'v'ej 'j r ej vj w'e *4Q'e+		
V 'ej p '*6Q'v'p'ej +														
Pj »o '26 '*6Q'v'p'ej +														
77	1030125	S w' 't-pj 'x«'v'j k v'd 'e'pi 'pi j 'j »c'j e	2.0	26		8						j4242434_ J q'a 'm 'j w v *5Q'e+		
78	2020216	Hóa nông	2.0	25		10						j325249;_ J q'a 'j e'x'½ e '4 '*4Q'e+ j4242427_ J »c'j w'e '4 *4Q'e+		
79	2020217	J »c'j e'zcpj	2.0	25		10						j325249;_ J q'a 'j e'x'½ e '4 '*4Q'e+ j4242427_ J »c'j w'e '4 *4Q'e+		
80	2020218	J »c'j e'v'pj 'v'p'x«'b ½rj pi	2.0	12	30	6						j4242428_ J »c'h '4 '*4Q e+ j4242433_ E 'u 'h j w' v'e'a rj pi 'rj'a'r swcp 'rj *4Q'e+		
81	2020219	Xúc tác	2.0	25		10						[2020206] Hóa lý 2 (2.0 te)		

TT	MÃ HP	VẪP'J E'RJ P	U VE	U 'VK V						O'i 'JR E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)	
				LT	TH	TL	TT	BTL	C				KL
J e'm '9'38Q'Vp'ej +													
D v'hw e'34Q'Vp'ej +													
82	1030054	J »c'j e'e'e'x v'ik w'pcpq	2.0	25		10					]325249; _ J q'a'j e'x'½ e '4'»4Q'e+]4242437_ pi 'f pi 'e'e rj pi 'rj'a r rj 'tqpi rj -p'Vej'j r ej v'j w'e *4Q'e+		
83	2020234	J »c'j e'r'qko g	2.0	30							]4242427_ J »c'j w'e '4 *4Q'e+		
84	2020235	J »c'j e'uk'iecv	2.0	30							]4242434_ J q'a'm 'j w v *5Q'e+		
85	2020236	J »c'j e'd 'o v'x«' pi 'f pi	2.0	30							]4242428_ J »c'h '4'»4Q e+.]4242437_ pi 'f pi 'e'e rj pi 'rj'a r rj 'tqpi rj -p'Vej'j r ej v'j w'e *4Q'e+		
86	2020237	E'e'rj pi 'rj'a r'j -p'Vej'e w't'æ'x v'ik w	2.0	28		4					]4242433_E u 'h 'j w' v e'a e'rj pi rj'a r's wcp rj '»4Q'e+]4242437_ pi 'f pi 'e'e rj pi 'rj'a r rj 'tqpi rj -p'Vej'j r ej v'j w'e *4Q'e+		
87	2020238	Vj e'j «pj'j »c'j e" pi 'f pi	2.0			60					]3252492_ Vj e'j «pj J »c'j e'j w e '»4Q'e+]3252497_ Vj e'j «pj Rj -p'Vej pj 'h pi *3Q'e+]32524: 2_ Vj e'j «pj J q'a'j e'x'½ e '»4Q'e+]4242435_ Vj e'j «pj J »c'h '4'»3Q e+		
V 'ej p'6Q'Vp'ej +													
Pj »o '27'6Q'Vp'ej +													
88	1030178	V pi 'j r'j w'e	2.0	30							]3252465_ J »c'j e'e'e j r'ej v'j k p pj k p'»4Q'e+]4242427_ J »c'j w'e '4 *4Q'e+		
89	1030184	X v'ik w'x'½e	2.0	25		10					]325249; _ J q'a'j e'x'½ e '4'»4Q'e+]4242433_E u 'h 'j w' v e'a e'rj pi rj'a r's wcp rj '»4Q'e+		

TT	MÁ HP	VZ P'J E'RJ P	U VE	U 'VK V							Oí 'JR J E'VT E	J E'RJ P VJ C['VJ	GHI CHÚ (CN)	
				LT	TH	TL	TT	BTL	C	KL				
90	1030293	J pi 'tk w'x«'o 'rj o	2.0	26		8						]32522: ; _ J q" "ukpj "840 ve+"]3252465_ J »c'j e'e" e j r'ej v'j K p pj K p"840"ve+]4242427_ J »c'j w'e "4 *40"ve+		
91	1030294	Rj o 'o «w'j w'e	2.0	28		4						]3252465_ J »c'j e'e" e j r'ej v'j K p pj K p"840"ve+]4242427_ J »c'j w'e "4 *40"ve+		
92	1030295	ZÆ"v e"tqpi "e'pi 'pi j K r'j qc'j qe	2.0	26		8						]4242434_ J q" m 'y w v *50"ve+		

J e'm '!' *330'Vp'ej +

D v'hw e' *70'Vp'ej +

93	2020239	Vj e'v r'v v'pi j k r	5.0					x]424245: _ Vj e'j «pj j »c'j e" pi f pi "840"ve+		
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V 'ej p' *80'Vp'ej +

VP MNVP "80'Vp'ej +

94	2020240	Mj »c'hw p'v v'pi j k r	6.0							x				
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VP VMN "80'Vp'ej +

95	2020241	Vk w'hw p'v v'pi j k r "3"n 'y w' v+	3.0							x]424245: _ Vj e'j «pj j »c'j e" pi f pi "840"ve+		
96	2020242	Vk w'hw p'v v'pi j k r "4"nj e'pi j k o +	3.0							x		]424245: _ Vj e'j «pj j »c'j e" pi f pi "840"ve+		

V pi 'u 'Vp'ej <3570'Vp'ej

*I j Kej A <NV <N 'y w' v =VJ <Vj e'j «pj =VV <Vj e'v r. 'y e'v "00" DVN <D «k'v r' h p = C < "a p' o 'p'j e. " * ; +J e' rj p" k w' h k p*

MNVP. 'MN <Mj »c'hw p'v v'pi j k r = CVP < "a p'v v'pi j k r. 'VMN <J e' rj p' yj c'f 'y 'nj »c'hw p

D-pj " pj. 'pi «f "5" y "a pi "33" p o "4242