

Name : **PGMEA**

Another name : Propylene glycol monomethyl ether acetate

Grade : UHP

Volume : 500mL

Specification number : EL-122-27

Issue number : CBC22

Code number : 51044405

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification
1	Appearance (APHA)	-	max. 10
2	Assay (PGMEA)	%	min. 99.9
3	β-isomer	%	max. 0.1
4	Antioxidant	ppm	max. 50
5	Specific gravity (20/20°C)	-	0.964 ~ 0.974
6	Water	%	max. 0.05
7	Silver (Ag)	ppt	max. 50
8	Aluminium (Al)	ppt	max. 50
9	Arsenic (As)	ppt	max. 50
10	Gold (Au)	ppt	max. 50
11	Barium (Ba)	ppt	max. 50
12	Calcium (Ca)	ppt	max. 50
13	Cadmium (Cd)	ppt	max. 50
14	Cobalt (Co)	ppt	max. 50
15	Chromium (Cr)	ppt	max. 50
16	Caesium (Cs)	ppt	max. 50
17	Copper (Cu)	ppt	max. 50
18	Iron (Fe)	ppt	max. 50
19	Gallium (Ga)	ppt	max. 50
20	Germanium (Ge)	ppt	max. 50
21	Potassium (K)	ppt	max. 50
22	Lithium (Li)	ppt	max. 50
23	Magnesium (Mg)	ppt	max. 50
24	Manganese (Mn)	ppt	max. 50
25	Molybdenum (Mo)	ppt	max. 50
26	Sodium (Na)	ppt	max. 50
27	Nickel (Ni)	ppt	max. 50
28	Lead (Pb)	ppt	max. 50
29	Platinum (Pt)	ppt	max. 50
30	Rubidium (Rb)	ppt	max. 50
31	Antimony (Sb)	ppt	max. 50
32	Tin (Sn)	ppt	max. 50
33	Strontium (Sr)	ppt	max. 50
34	Tantalum (Ta)	ppt	max. 50
35	Titanium (Ti)	ppt	max. 50
36	Vanadium (V)	ppt	max. 50
37	Tungsten (W)	ppt	max. 50
38	Zinc (Zn)	ppt	max. 50
39	Zirconium (Zr)	ppt	max. 50
40	Small particles (≥0.2μm)	pieces/mL	max. 400
41	Small particles (≥0.5μm)	pieces/mL	max. 50

remark