

Name : **PGME**

Another name : Propylene glycol monomethyl ether

Grade : UHP

Volume : 20L

Specification number : EL-308-11

Issue number : CCM14

Code number : 51048469

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 (PGME)	%	min. 99.9
3	β-isomer	%	max. 0.1
4	Specific gravity (20/20°C)	-	0.918 ~ 0.928
5	Water	%	max. 0.05
6	Silver (Ag)	ppt	max. 50
7	Aluminium (Al)	ppt	max. 50
8	Arsenic (As)	ppt	max. 50
9	Gold (Au)	ppt	max. 50
10	Barium (Ba)	ppt	max. 50
11	Calcium (Ca)	ppt	max. 50
12	Cadmium (Cd)	ppt	max. 50
13	Cobalt (Co)	ppt	max. 50
14	Chromium (Cr)	ppt	max. 50
15	Caesium (Cs)	ppt	max. 50
16	Copper (Cu)	ppt	max. 50
17	Iron (Fe)	ppt	max. 50
18	Gallium (Ga)	ppt	max. 50
19	Germanium (Ge)	ppt	max. 50
20	Potassium (K)	ppt	max. 50
21	Lithium (Li)	ppt	max. 50
22	Magnesium (Mg)	ppt	max. 50
23	Manganese (Mn)	ppt	max. 50
24	Molybdenum (Mo)	ppt	max. 50
25	Sodium (Na)	ppt	max. 50
26	Nickel (Ni)	ppt	max. 50
27	Lead (Pb)	ppt	max. 50
28	Platinum (Pt)	ppt	max. 50
29	Rubidium (Rb)	ppt	max. 50
30	Antimony (Sb)	ppt	max. 50
31	Tin (Sn)	ppt	max. 50
32	Strontium (Sr)	ppt	max. 50
33	Tantalum (Ta)	ppt	max. 50
34	Titanium (Ti)	ppt	max. 50
35	Vanadium (V)	ppt	max. 50
36	Tungsten (W)	ppt	max. 50
37	Zinc (Zn)	ppt	max. 50
38	Zirconium (Zr)	ppt	max. 50
39	Small particles (≥0.2μm)	pieces/mL	max. 400
40	Small particles (≥0.5μm)	pieces/mL	max. 50

remark