

Name : Diethylene glycol mono-n-hexyl ether

Another name : 2-(2-Hexyloxyethoxy)ethanol, Hexylcarbitol

Grade : EP

Volume : 500mL

Specification number : Sa-295

Issue number : AAH12

Code number : 04001165

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	Visual method
2	Appearance (Hue)	-	Colorless transparent	Visual method
3	Assay	%	min. 99.0	Gas chromatography
4	Solubility in water	-	Colorless, clear	Visual method
5	Specific gravity (20/20°C)	-	1.021 ~ 1.027	Density and specific gravity meter method
6	Refractive index n ₂₀ /d	-	1.425 ~ 1.429	Refractometer method
7	Free acid (as CH ₃ COOH)	%	max. 0.005	Titrimetry
8	Water	%	max. 0.5	Karl Fischer titration method
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