

# Product Specification

Name : Diethylene glycol mono-n-butyl ether

Another name : 2-(2-Butoxyethoxy) ethanol, Butylcarbitol

Grade : EP

Volume : 5L

Specification number : Sa-230

Issue number : AAH12

Code number : 04005458

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)	-	Almost colorless	Visual method
3	Assay	%	min. 98.5	Gas chromatography
4	Specific gravity (20/20°C)	-	0.952 ~ 0.956	Density and specific gravity meter method
5	Refractive index n <sub>20</sub> /d	-	1.430 ~ 1.434	Refractometer method
6	Water	%	max. 0.1	Karl Fischer titration method
7	Acid (as CH <sub>3</sub> COOH)	%	max. 0.005	Titrimetry
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