

# Product Specification

Name : n-Butyl phthalate

Another name : Di-n-butyl phthalate

Grade : EP

Volume : 500mL

Specification number : Ha-178

Issue number : CDM20

Code number : 02002825

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	Visual method
3	Assay (C <sub>6</sub> H <sub>4</sub> [COO(CH <sub>2</sub> ) <sub>3</sub> CH <sub>3</sub> ] <sub>2</sub> )(GC)	%	min. 98.0	Gas chromatography
4	Specific gravity (20/20°C)	-	1.047 ~ 1.051	Density and specific gravity meter method
5	Refractive index n <sub>20</sub> /d	-	1.490 ~ 1.495	Refractometer method
6	Acid Value	-	max. 0.1	Titrimetry
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