

# Product Specification

Name : 1-Octadecanol

Another name : Stearyl alcohol

Grade : First Grade

Volume : 20kg

Specification number : Sa-149

Issue number : BDD04

Code number : 19007649

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Mass or granular	Visual method
2	Appearance (Hue)	-	White	Visual method
3	Melting point	°C	58.0 ~ 62.0	Melting point measurement method
4	Solubility in ethanol	-	Within almost clear	Visual method
5	Residue on ignition (sulfate)	%	max. 0.05	Weighting method
6	Acid Value	-	max. 1.0	Titrimetry
7	Saponification value	-	max. 2.0	Titrimetry
8	Hydroxyl value	-	190 ~ 210	Titrimetry
9	Iodine value	-	max. 3	Titrimetry
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