

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:DL- β -Hydroxybutyric acid sodium salt - ~98%**Product Number:****H6501****CAS Number:**

150-83-4

MDL:

MFCD00016716

Formula:

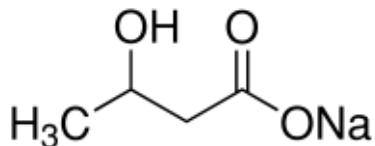
C4H7NaO3

Formula Weight:

126.09 g/mol

Storage Temperature:

2 - 8 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
1g in 10ml of Water	Conforms to Structure
Proton NMR spectra	$\leq 1.0\%$
Water (by Karl Fischer)	97.5 - 102.5 %
Purity (Titration by HClO4)	-----
Recommended Retest Period	-----
6 Years	-----

Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Turbidity)

Clear

Solubility (Color)

Colorless

1g in 10ml of Water

Conforms to Structure

Proton NMR spectra

 $\leq 1.0\%$

Water (by Karl Fischer)

97.5 - 102.5 %

Purity (Titration by HClO4)

Recommended Retest Period

6 Years

Specification: PRD.0.ZQ5.10000020801

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.