

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Sodium hexanoate - 99-100%

Storage Temperature:

 Product Number:
 C4026

 CAS Number:
 10051-44-2

 MDL:
 MFCD00059056

 Formula:
 C6H11NaO2

 Formula Weight:
 138.14 g/mol

2 - 8 ℃

H₂C

TEST

Appearance (Color)
Appearance (Form)
Solubility (Color)
Solubility (Turbidity)
50 mg/mL, H2O

Proton NMR spectrum Water (by Karl Fischer) Sodium (Na) anhydrous

Purity (GC)

Specification

White to Off White

Powder Colorless Clear

Conforms to Structure

10 %
16.0 - 17.0 %
99 - 100 %

Specification: PRD.2.ZQ5.10000042440

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.