SIGMA-ALDRICH®

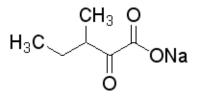
sigma-aldrich.com

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: 3-Methyl-2-oxopentanoic acid sodium salt - ≥98%

Product Number:	198978
CAS Number:	3715-31-9
MDL:	MFCD00002584
Formula:	C6H9NaO3
Formula Weight:	152.12 g/mol



TEST	Specification
Appearance (Color)	White
· · · · · · · · · · · · · · · · · · ·	
Appearance (Form)	Conforms to Requirements
Powder or Crystalline Powder	
Infrared spectrum	Conforms to Structure
Purity (Titration by HCL04)	98.0 - 102.0 %
Solubility (Turbidity)	Clear
50mg/ml, H2O	
Solubility (Color)	Colorless
Purity (TLC)	≥ 98 %

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.