

Certificate of Analysis

Product Name:

Sodium 1-heptanesulfonate

Product Number:

H2766

Batch Number:

SHBQ6165

Brand:

SIAL

MDL Number:

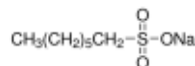
MFCD00007543

Quality Release Date:

21 MAY 2023

Recommended Retest Date:

MAR 2027



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
400 mg plus 4 mL of H ₂ O		
Solubility (Color)	Colorless	Colorless
Water (by Karl Fischer)	≤ 2 %	1 %
Carbon (anhydrous)	40.5 - 42.6 %	41.1 %
Sodium (Na) anhydrous	10.8 - 12.0 %(w/v)	11.3 %(w/v)
Infrared Spectrum	Conforms to Structure	Conforms
Recommended Retest Period	-----	-----
4 Years		



Larry Coers, Director

Quality Control

Milwaukee, WI US

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.

