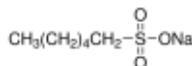


Certificate of Analysis

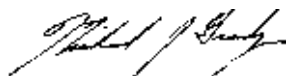
Product Name:

Sodium hexanesulfonate - ≥98% (elemental analysis)

Product Number: H5269
Batch Number: MKCM6603
Brand: SIAL
CAS Number: 2832-45-3
MDL Number: MFCD00007542
Formula Weight: 188.22 g/mol
Quality Release Date: 16 JUN 2020
Recommended Retest Date: JUN 2023



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Solubility (Turbidity) c = 100mg/ml; Water	Clear to Slightly Hazy	Very Slightly Hazy
Solubility (Color)	Colorless	Colorless
Water (by Karl Fischer)	≤ 2 %	0 %
Carbon (anhydrous)	37.5 - 39.1 %	38.6 %
Sodium (Na)	11.6 - 12.9 % (w/v)	12.2 % (w/v)
Anhydrous		
Recommended Retest Period	-----	-----
3 Years		



Michael Grady, Manager
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.

