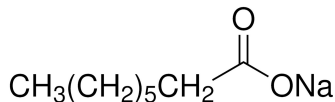


Certificate of Analysis

Product Name : Sodium octanoate ≥99% (capillary GC)
Product Number : C5038-1KG
Batch Number : 0000406178
Source Batch : 0000364959
CAS Number : 1984-06-1
MDL Number : MFCD00058511
Molecular Formula : C₈H₁₅NaO₂
Formula Weight : 166.19 g/mol
Recommended Retest Date : Jun 2027
Quality Release Date : 31 Jul 2024



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity) 50 mg/ml, H ₂ O	Clear	Clear
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 99.0 %	99.8 %
Recommended Retest Period 3 years	-----	-----



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Bangalore

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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. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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