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Certificate of Analysis

Product Name : Heptadecanoic acid ≥98%

 Product Number :
 H3500-1G

 Batch Number :
 0000399847

 Source Batch :
 0000369959

 CAS Number :
 506-12-7

 MDL Number :
 MFCD00002751

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|--|----|
| | |
| CH ₃ (CH ₂) ₁₄ CH ₂ | OH |
| 01 13(01 12)1401 12 | OH |

| Test | Specification | Result |
|------------------------|---------------------------|-------------------|
| Appearance (Color) | White to Off White | White |
| Appearance (Form) | Powder | Powder |
| Solubility (Color) | Colorless to Faint Yellow | Very Faint Yellow |
| Solubility (Turbidity) | Clear | Clear |
| 50 mg/ml CHCl3 | | |
| 1H NMR Spectrum | Conforms to Structure | Conforms |
| Purity (GC) | ≥ 98 % | 99 % |

f. Yaramere

Jagodige Yasomanee, Supervisor

Quality Assurance St. Louis, Dekalb

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. 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



