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Specification Sheet

Product Name: Dimethyldioctadecylammonium bromide

Specifications & Purity: >98% SKU# D130818

Parameter Limit Values

Purity(Titration by AgNO3) 98-102 (%)
Carbon by Elemental Analysis 70.5-74.1 (%)
Melting point 154-162 (°C)
Nitrogen by Elemental Analysis 1.9-2.5 (%)

Appearance (D130818) White to Off-White Powder Proton NMR spectrum Conforms to Structure

Solubility in EtOH , Colorless to Light Yellow Clear to Hazy(100mg/ml) pass

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