

Proton NMR spectrum

Aladdin 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 Aladdin-e.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.

## **Specification Sheet**

Conforms to Structure

Product Name: 1-(m-Tolyl)piperazine

Specifications & Purity: >95.0%(GC)
SKU# M157889

Parameter Limit Values
Density (20°C) 1.043-1.047
Purity(GC) 95-100 (%)

Refractive index n20/D 1.576-1.58

Appearance (M157889) Colorless to light yellow liquid

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