

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**

Product Name: Spermine
Specifications & Purity: 98%
SKU# \$109704

Parameter Limit Values

 Purity(GC)
 98-100 (%)

 Water by Karl Fischer
 0-3 (%)

Appearance (S109704) White solid or amorphous semi-solid

Proton NMR spectrum Conforms to Structure

Solubility in H2O ,clear colorless solution at 50mg/ml pass

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.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com