

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: **(R)-3-Methylmorpholine Hydrochloride**  
Specifications & Purity: 98%  
SKU #: **R160948**

### Parameter

Appearance(R160948)

Assay(Argentometric Titration)

Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$

NMR Spectrum 1H

### Limit Values

White to Orange to Green powder to crystal

97.5-102.5 (%)

1.5-3.5 (°)

Conforms to Structure

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