

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: **D-(-)-Quinic acid**  
Specifications & Purity: **98%**  
SKU #: **Q109705**

### Parameter

Purity (Titration by NaOH)

Melting point(Decomposition)

Specific Rotation  $[\alpha]_{20}^D(c=10 \text{ in H}_2\text{O})$

Purity(GC)

Appearance (Q109705)

Infrared spectrum

Solubility in hot H<sub>2</sub>O , Colorless to Faint Yellow Clear to Hazy,C=100mg/ml

### Limit Values

97.5-102.5 (%)

163-168 (°C)

-45--42 (°)

98-100 (%)

White to Off-White Powder or Chunks

Conforms to Structure

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>

Tax ID: 91310000685518645K