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## Specification Sheet

Product Name: **Quinine sulfate dihydrate**  
Specifications & Purity: **98%**  
SKU #: **Q110175**

### Parameter

Loss on drying

Specific Rotation  $[\alpha]_{20/D}(c=2 \text{ in } 0.1 \text{ M HCl})$

Sulfate Ash

Purity (Titration by NaOH)(anhydrous)

Appearance (Q110175)

Infrared spectrum

### Limit Values

3-5 (%)

-245--234 (°)

0-0.1 (%)

97.5-102.5 (%)

White to Off-White Powder or Crystals

Conforms to Structure

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