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## Specification Sheet

Product Name: **Quinidine**  
Specifications & Purity:  $\geq 98.0\%$  (contains 5-15% Dihydroquinidine)  
SKU #: **Q109702**

### Parameter

Specific Rotation  $[\alpha]_{20}^D(c=1 \text{ in EtOH})$

Melting point

Sulfate Ash

Heavy metal (as Pb)

Loss on drying

Purity(Nonaqueous Titration)

Appearance (Q109702)

Proton NMR spectrum

Dihydroquinidine (NMR)

### Limit Values

260-275 ( $^{\circ}$ )

169-174 ( $^{\circ}\text{C}$ )

0-0.1 (%)

0-10 (ppm)

0-1 (%)

97.5-102.5 (%)

White or off-white powder

Conforms to Structure

5-15 (%)

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