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Specification Sheet

Product Name: **5-Nitro-1,10-phenanthroline**
Specifications & Purity: **98%**
SKU #: **N119911**

Parameter

Purity(NonaqueousTitration)

Melting point

Purity(HPLC)

Appearance (N119911)

Infrared spectrum

Proton NMR spectrum

Solubility in EtOH , Yellow to Orange,Clear to Slightly Hazy,50 mg/mL

Limit Values

98-100 (%)

200-203 (°C)

98-100 (%)

Yellow to Brown Powder and/or Chunks

Conforms to Structure

Conforms to Structure

pass

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