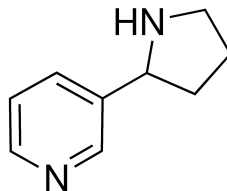


Product Specification

Product Name : (±)-Nornicotine ≥98% (TLC), liquid
Product Number: N3018
CAS Number: 5746-86-1
Storage Temperature : Cooler/Refrigerated
Molecular Formula: C₉H₁₂N₂
Formula Weight: 148.20



| Test | Specification |
|-----------------------------------|---------------------------|
| Appearance (Form) Clear Liquid | Conforms |
| Appearance (Color) | Colorless to Yellow |
| Solubility (Solvent) | Water |
| Solubility (Conc) | 19.00 - 21.00 mg/mL |
| Solubility (Turbidity) | Clear to Hazy |
| Solubility (Color) | Colorless to Faint Yellow |
| NMR (Solvent) | CDCl ₃ |
| Identity by NMR | Consistent |
| Purity (TLC) | ≥ 98.00% |
| Storage Conditions | Under Argon |
| Expiration Date Period 2 Years | ----- |

Sigma-Aldrich 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 Sigma-Aldrich.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.

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