

Certificate of Analysis

Date of Testing: 2023-10-25 15:13:41
Date of Next Testing: 2027-10-24 15:13:41
Product Name: **1-Naphthylamine**
CAS Number: 134-32-7
Specifications & Purity: Analytical Reagent,99.0%
Lot #: J2312052
SKU #: **N103784**
Analysis: 102344
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
(C ₁₀ H ₉ N)Assay(HPLC)	99-100 (%)	99.89%
Melting point	49-51 (°C)	49.52000 °C
Appearance (N103784Color)	Brown to Purple	Brown to Purple
Appearance (N103784Form)	Powder or Flakes or Solid	Powder or Flakes or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in dilute AcOH	Almost transparency	almost transparency



John Su
QA & QC Manager