

Certificate of Analysis

Date of Testing: 2023-01-28 14:55:30
Date of Next Testing: 2027-01-27 14:55:30
Product Name: **4-Nitro-1-naphthylamine**
CAS Number: 776-34-1
Specifications & Purity: 97%
Lot #: A2312232
SKU #: **N122965**
Analysis: **174424**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	190-196 (°C)	190.65000 °C
Purity(GC)	97-100 (%)	98.13 %
Appearance (N122965)	yellow powder,crystals and/or chunks	yellow powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager