

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-20 10:30:53

Date of Next Testing: 2030-01-19 10:30:53

Product Name: **N-[5-(Phenylamino)-2,4-pentadienylidene]aniline monohydrochloride**

CAS Number: 1497-49-0

Specifications & Purity: $\geq 98\%$

Lot #: C2221034

SKU # **P124557**

Version **0**

Analysis #: **641786**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.5-10.1 (%)	9.59 %
Purity (Argentmetric Titration)	98-100 (%)	98.16 %
Purity(HPLC)	98-100 (%)	99.91600 %
Carbon by Elemental Analysis	69.9-73.5 (%)	70.04 %
Appearance (P124557)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager