

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-19 13:36:55

Date of Next Testing: 2026-07-18 13:36:55

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

CAS Number: 1497-49-0

Specifications & Purity: ≥98%

Lot #: G2215580

SKU #: **P124557**

Version: **0**

Analysis #: **092955**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.5-10.1 (%)	9.75000 %
Purity (Argentmetric Titration)	98-100 (%)	99.20000 %
Carbon by Elemental Analysis	69.9-73.5 (%)	71.80000 %
Purity(HPLC)	98-100 (%)	99.64200 %
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