

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-09 10:34:01
 Date of Next Testing: 2030-01-08 10:34:01
 Product Name: **N-[5-(Phenylamino)-2,4-pentadienylidene]aniline monohydrochloride**
 CAS Number: 1497-49-0
 Specifications & Purity: $\geq 98\%$
 Lot #: A2607033
 SKU #: **P124557**
 Version: **0**
 Analysis #: **638295**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.5-10.1 (%)	9.75 %
Purity (Argentmetric Titration)	98-100 (%)	99.20 %
Purity(HPLC)	98-100 (%)	99.64200 %
Carbon by Elemental Analysis	69.9-73.5 (%)	71.80 %
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