

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 11:16:50

Date of Next Testing: 2029-09-23 11:16:50

Product Name: 4,4'-(1,1'-Biphenyl-4,4'-diylldioxy)dianiline

CAS Number: 13080-85-8

Specifications & Purity: ≥97%

Lot #: B1427008

SKU #: B102222

Version: 0

Analysis #: 576999

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.35800 %
Melting point	196-200 (°C)	197.59600 °C
Purity(Titration by HClO4)	96.5-103.5 (%)	96.97800 %
Appearance (B102222)	White to off-white to gray to red powder, crystals and/or Chunks	White to off-white to gray to red powder, crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in AcOH	almost transparency	almost transparency



John Su
QA & QC Manager