

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 13:37:45
Date of Next Testing: 2026-06-13 13:37:45
Product Name: **4,4'-(1,1'-Biphenyl-4,4'-diylldioxy)dianiline**
CAS Number: 13080-85-8
Specifications & Purity: 97%
Lot #: H1412102
SKU #: **B102222**
Analysis: **099262**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.32000 %
Melting point	196-200 (°C)	197.60000 °C
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.21 %
Appearance (B102222)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in AcOH	almost transparency	almost transparency



John Su
QA & QC Manager