

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 15:53:55
Date of Next Testing: 2025-12-08 15:53:55
Product Name: 4,4'-(1,2-Diphenylethene-1,2-diyl)diphenol (cis- and trans- mixture)
CAS Number: 68578-79-0
Specifications & Purity: 97%
Lot #: L2203243
SKU #: B300466
Analysis: 131020
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	97-100 (%)	99.60 %
Melting point	213 - 217 (°C)	216.90000 °C
Appearance(B300466)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager