

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-03 14:40:42

Date of Next Testing: 2028-04-02 14:40:42

Product Name: (2E,4E)-5-Phenyl-2,4-pentadienoic Acid

CAS Number: 28010-12-0

Specifications & Purity: $\geq 98\%$

Lot #: C2526228

SKU #: E404888

Version: 1

Analysis #: 152132

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.62700 %
Melting point	164-172 (°C)	166.75000 °C
Appearance(E404888)	White to off- white powder to crystal	White to off- white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager