

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-30 18:46:14

Date of Next Testing: 2028-06-29 18:46:14

Product Name: **5,7-Di-tert-butyl-3-(3,4-dimethylphenyl)benzofuran-2(3H)-one**

CAS Number: 164391-52-0

Specifications & Purity: $\geq 98\%$

Lot #: F2530367

SKU #: **D404287**

Version: **1**

Analysis #: **139363**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.32 %
Melting point	130-136 (°C)	133.03000 °C
Appearance(D404287)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager