

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:27:59

Date of Next Testing: 2027-10-22 09:27:59

Product Name: **1,3-Bis(2,4,6-trimethylphenyl)-4,5-dihydroimidazol-2-ylidene**

CAS Number: 173035-11-5

Specifications & Purity: $\geq 92\%$

Lot #: J2514255

SKU #: **B1375746**

Version: **2**

Analysis #: **594487**

Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(As C)	92-100 (%)	92.67000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager