

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 18:00:21

Date of Next Testing: 2027-02-22 18:00:21

Product Name: **DBD-COCl [=4-(N,N-Dimethylaminosulfonyl)-7-(N-chloroformylmethyl-N-methylamino)-2,1,3-benzoxadiazole] [for HPLC Labeling]**

CAS Number: 156153-43-4

Specifications & Purity: >93.0%(T)

Lot #: B2317712

SKU #: **D155215**

Analysis: **172720**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Argentometric Titration)	93-100 (%)	99.80000 %
Appearance(D155215)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager