

Certificate of Analysis

Date of Testing: 2025-05-15 15:16:01

Date of Next Testing: 2029-05-14 15:16:01

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

CAS Number: 131467-86-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: H2112089

SKU #: **D155231**

Version: **1**

Analysis #: **510809**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59800 %
Appearance (D155231)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Effect test of HPLC derivatization	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager