

Certificate of Analysis

Date of Testing: 2025-03-17 15:02:00

Date of Next Testing: 2029-03-16 15:02:00

Product Name: 2-[N-(7-Nitrobenz-2-oxa-1,3-diazol-4-yl)amino]-2-deoxy-D-glucose (2-NBDG)

CAS Number: 186689-07-6

Specifications & Purity: $\geq 97\%$

Lot #: C2505193

SKU #: N121715

Version: 1

Analysis #: 106513

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.84000 %
Appearance(N121715)	White to Orange to Very Dark Orange Powder	White to Orange to Very Dark Orange Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager