

Certificate of Analysis

Date of Testing: 2022-05-14 14:51:15
Date of Next Testing: 2023-05-14 14:51:15
Product Name: **GppNHp**
CAS Number: 64564-03-0
Specifications & Purity: $\geq 95\%$
Lot #: E2211086
SKU #: **G276465**
Analysis: **079119**
Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.90000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager