

Certificate of Analysis

Date of Testing: 2025-08-06 09:07:01

Date of Next Testing: 2028-08-05 09:07:01

Product Name: **Desethylamodiaquine-(ethyl-d₅)**

CAS Number: 1173023-19-2

Specifications & Purity: ≥ 97 atom% D, $\geq 98\%$

Lot #: H2504113

SKU #: **D464224**

Version: **1**

Analysis #: **475019**

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

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	97-100 (%)	99.39 %
Purity(HPLC)	98-100 (%)	99.33000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager