

Certificate of Analysis

Date of Testing: 2025-09-09 14:52:46
Date of Next Testing: 2028-09-08 14:52:46
Product Name: **Phenytoin-d10**
CAS Number: 65854-97-9
Specifications & Purity: $\geq 98\%$ (CP), ≥ 97 atom% D
Lot #: I2501428
SKU #: **D757631**
Version: **1**
Analysis #: **521319**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	97-100 (%)	97.00%
Purity(HPLC)	98-100 (%)	98.60000%
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager