

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-09 16:23:08
Date of Next Testing: 2028-12-08 16:23:08
Product Name: **rac Ibuprofen-d3**
CAS Number: 121662-14-4
Specifications & Purity: ≥ 99 atom% D, $\geq 98\%$
Lot #: L2404430
SKU #: **R334348**
Version: **1**
Analysis #: **438816**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	100.00 %
Isotopic Purity	99-100 (atom%)	99.10 atom%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager