

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-15 13:08:00  
Date of Next Testing: 2026-06-14 13:08:00  
Product Name: **Azide-fluor 488**  
CAS Number: A463186  
Specifications & Purity:  $\geq 90.0\%$ (as a mixture of isomers)  
Lot #: F2308902  
SKU #: **A463186**  
**Analysis:** **219268**  
Storage Temperature: Protected from light,Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	90-100 (%)	99.76 %
Appearance(A463186)	Orange to Very Dark Orange to Very Dark Red Powder or Crystal or Chunk(s)	Orange to Very Dark Orange to Very Dark Red Powder or Crystal or Chunk(s)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager