

## Certificate of Analysis

Date of Testing: 2024-01-10 14:34:01  
Date of Next Testing: 2027-01-09 14:34:01  
Product Name: **ML 311**  
CAS Number: 315698-17-0  
Specifications & Purity:  $\geq 99\%$ (HPLC)  
Lot #: A2408184  
SKU #: **M287852**  
**Analysis:** **297349**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.16%
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager