

## Certificate of Analysis

Date of Testing: 2023-09-21 10:33:08  
Date of Next Testing: 2026-09-20 10:33:08  
Product Name: **2,2'-(Ethylenedioxy)diethylammonium dibromide**  
CAS Number: E491975  
Specifications & Purity:  $\geq 99.5\%$  ( 4 Times Purification )  
Lot #: I2313397  
SKU #: **E491975**  
**Analysis:** **268958**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	99.5-100.5 (%)	99.50 %
Appearance(E491975)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager