

## Certificate of Analysis

Date of Testing: 2024-05-23 14:09:24  
Date of Next Testing: 2028-05-22 14:09:24  
Product Name: **Carbamazepine**  
CAS Number: 298-46-4  
Specifications & Purity: Moligand™, ≥98%  
Lot #: E2417046  
SKU #: **D129539**  
Version: **0**  
Analysis #: **316880**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83700 %
Melting point	188-193 (°C)	192.84000 °C
Appearance (D129539)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager