

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 14:26:54

Date of Next Testing: 2027-07-16 14:26:54

Product Name: **Carbamazepine**

CAS Number: 298-46-4

Specifications & Purity: $\geq 98.0\%$

Lot #: G2308212

SKU #: **D129539****Analysis: 151195**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.87300 %
Melting point	188-193 ($^{\circ}\text{C}$)	192.82000 $^{\circ}\text{C}$
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