

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 13:54:33

Date of Next Testing: 2028-11-06 13:54:33

Product Name: **Substance P (9-11)**

CAS Number: 40297-96-9

Specifications & Purity: $\geq 98\%$

Lot #: B2309440

SKU #: **S339386**Version: **1**Analysis #: **599905**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.27000 %
Specific optical rotation D/20(c=1,acetic acid)	-50--43 (°)	-43.10800 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

John Su
QA & QC Manager