

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-10 12:07:41

Date of Next Testing: 2024-11-09 12:07:41

Product Name: **Proparacaine HCl**

CAS Number: 5875-06-9

Specifications & Purity: $\geq 99\%$

Lot #: C1502009

SKU # **P129549**

Version **1**

Analysis #: **153221**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.03050 %
Carbon by Elemental Analysis	57.3-58.3 (%)	57.38500 %
Melting point	182-186 (°C)	183.62800 °C
Nitrogen by Elemental Analysis	8.2-8.7 (%)	8.21500 %
Oxygen by Elemental Analysis	14.2-14.7 (%)	14.28200 %
Appearance (P129549)	White to Off-White Powder	White to Off-White Powder
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager