

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 09:16:27

Date of Next Testing: 2026-12-11 09:16:27

Product Name: **1-Methyl-1-propylpiperidinium Bromide**

CAS Number: 88840-42-0

Specifications & Purity: 97%

Lot #: L22081030

SKU #: **M158636**

Analysis: **147585**

Parameter	Limit Values	Result
Purity (Argentometric Titration)	96.5-103.5 (%)	97.14 %
Appearance(M158636)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager