

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-21 15:34:05  
Date of Next Testing: 2025-07-20 15:34:05  
Product Name: **1-Ethyl-4-methylpyridinium Bromide**  
CAS Number: 32353-49-4  
Specifications & Purity: 98%  
Lot #: F2230368  
SKU #: **E303436**  
**Analysis:** **095670**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67400 %
Melting point	127-131 (°C)	127.56000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(E303436)	White to Light yellow to Dark green powder to crystal	White to Light yellow to Dark green powder to crystal



John Su  
QA & QC Manager