

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-09 16:47:26

Date of Next Testing: 2030-01-08 16:47:26

Product Name: **Pyridinium Bromide Perbromide**

CAS Number: 39416-48-3

Specifications & Purity:  $\geq 85\%$ (T)

Lot #: A2604721

SKU #: **P160619**

Version: **0**

Analysis #: **638207**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values                                    | Result                                          |
|------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(Iodometric Titration) | 85-100 (%)                                      | 97.34000 %                                      |
| Appearance (P160619)         | Orange to Dark Orange and Red to Dark Red Solid | Orange to Dark Orange and Red to Dark Red Solid |
| Infrared spectrum            | Conforms to Structure                           | Conforms to Structure                           |
| Proton NMR spectrum          | Conforms to Structure                           | Conforms to Structure                           |



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QA & QC Manager