

## Certificate of Analysis

Date of Testing: 2024-03-22 09:57:14

Date of Next Testing: 2026-03-12 09:57:14

Product Name: **1-Ethylpyridinium bromide**

CAS Number: 1906-79-2

Specifications & Purity: 99%

Lot #: F2214321

SKU #: **E102661**

**Analysis:** **334916**

Storage Temperature: Argon charged, Desiccated

| Parameter                               | Limit Values                         | Result                               |
|-----------------------------------------|--------------------------------------|--------------------------------------|
| Melting point                           | 118-122 (°C)                         | 120.11500 °C                         |
| Purity(Titration by AgNO <sub>3</sub> ) | 98.5-101.5 (%)                       | 100.30 %                             |
| Appearance (E102661)                    | White to Off-White Powder to crystal | White to Off-White Powder to crystal |
| Proton NMR spectrum                     | Conforms to Structure                | Conforms to Structure                |



John Su  
QA & QC Manager