

## Certificate of Analysis

Date of Testing: 2024-12-11 13:55:16

Date of Next Testing: 2026-12-11 13:55:16

Product Name: **Tetra-n-octylammonium Iodide**

CAS Number: 16829-91-7

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: C2315460

SKU #: **T162057**

Version **0**

Analysis #: **447492**

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 98.20 %               |
| Melting point                           | 128-132 (°C)          | 130.10000 °C          |
| Appearance (T162057Form)                | Powder to crystal     | Powder to crystal     |
| Appearance (T162057Color)               | White to Light yellow | White to Light yellow |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



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