

## Certificate of Analysis

Date of Testing: 2024-12-25 09:51:56

Date of Next Testing: 2027-12-25 09:51:56

Product Name: **Phenmethyllumonium Iodide**

CAS Number: 45579-91-7

Specifications & Purity:  $\geq 99.5\%$ (4 Times Purification)

Lot #: L2424238

SKU #: **P493100**

Version: **1**

Analysis #: **206021**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values                            | Result                                  |
|------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Nonaqueous Titration) | 99.5-100.5 (%)                          | 99.90 %                                 |
| Proton NMR spectrum          | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(P493100)          | White to Light yellow powder to crystal | White to Light yellow powder to crystal |



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