

## Certificate of Analysis

Date of Testing: 2024-12-25 17:05:07

Date of Next Testing: 2028-12-24 17:05:07

Product Name: **Phenylselenenyl Chloride**

CAS Number: 5707-04-0

Specifications & Purity:  $\geq 97\%$ (T)

Lot #: L2418159

SKU #: **P160704**

Version: **0**

Analysis #: **038384**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                        | Limit Values                                      | Result                                            |
|----------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                    | 59-64 (°C)                                        | 61.98000 °C                                       |
| Purity                           | 97-100 (%)                                        | 97.62 %                                           |
| Appearance (P160704)             | Orange to Dark Red Powder, Crystals and/or Chunks | Orange to Dark Red Powder, Crystals and/or Chunks |
| ICP: Confirms Selenium Component | Confirmed                                         | Confirmed                                         |
| Proton NMR spectrum              | Conforms to Structure                             | Conforms to Structure                             |



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