

## Certificate of Analysis

Date of Testing: 2022-09-16 14:39:48

Date of Next Testing: 2026-09-15 14:39:48

Product Name: **Borane dimethylamine complex**

CAS Number: 74-94-2

Specifications & Purity: 96%

Lot #: I2214544

SKU #: **B107014**

**Analysis:** **128220**

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

| Parameter                    | Limit Values              | Result                    |
|------------------------------|---------------------------|---------------------------|
| Melting point                | 35-38 (°C)                | 37.70000 °C               |
| Purity(Iodometric Titration) | 95.5-104.5 (%)            | 96.36 %                   |
| Appearance (B107014)         | White Crystals or Pellets | White Crystals or Pellets |
| Solubility in MeOH           | almost transparency       | almost transparency       |
| Infrared spectrum            | Conforms to Structure     | Conforms to Structure     |



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