

## Certificate of Analysis

Date of Testing: 2024-09-27 17:12:57

Date of Next Testing: 2028-09-26 17:12:57

Product Name: **Borane dimethylamine complex**

CAS Number: 74-94-2

Specifications & Purity: 96%

Lot #: I2412133

SKU # **B107014**

Version **0**

**Analysis #:** 405647

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

| Parameter                    | Limit Values              | Result                    |
|------------------------------|---------------------------|---------------------------|
| Melting point                | 35-38 (°C)                | 37.82000 °C               |
| Purity(Iodometric Titration) | 95.5-104.5 (%)            | 100.84 %                  |
| 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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