

## CERTIFICATE OF ANALYSIS

### 1. Basic Information

Chemical Name: Borane Dimethyl Sulfide

CAS Number: 13292-87-0

Molecular Weight: 76.97

Formula: C<sub>2</sub>H<sub>10</sub>BS

Batch Number: 2025031101

Manufacturing Date: Mar,11<sup>th</sup>,2025

Quantity: 1680KG

Retest Date: Mar,10<sup>th</sup>,2026

### 2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless liquid	Conforms
Conc.( hydrogen evolution)	9.5~10.0 M	9.8 M
Assay((CH <sub>3</sub> ) <sub>2</sub> S•BH <sub>3</sub> )	93.0%~97.0 %	94.2 %
Storage	2-8°C	
Conclusion	Comply with the standards	

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