

## Certificate of Analysis

### Compound Information

**Product Name:** Diaminomaleonitrile

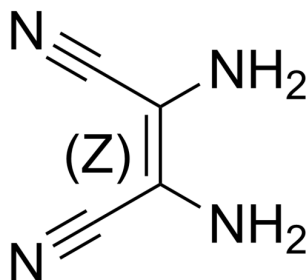
**Cat. No.:** 1067399

**CAS No.:** 1187-42-4

**Molecular Formula:** C<sub>4</sub>H<sub>4</sub>N<sub>4</sub>

**Molecular Weight:** 108.10

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld102721338

**Storage:** RT, protect from light

**Test Date:** 2020-10-29

**Retest Date:** 2023-10-28

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Brown to black (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.63%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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