

## Certificate of Analysis

### Compound Information

**Product Name:** HBED (dihydrochloride)

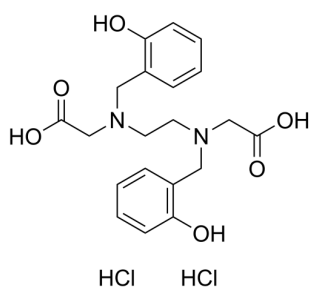
**Cat. No.:** 1158387

**CAS No.:** 35369-53-0

**Molecular Formula:** C<sub>20</sub>H<sub>26</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>6</sub>

**Molecular Weight:** 461.34

**Chemical Structure:**



### Batch Information

**Batch No.:** Le011228602

**Storage:** Storage temp. 2-8°C

**Test Date:** 2023-09-14

**Retest Date:** 2026-09-13

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

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

**Purity (NMR):** ≥95.0%

**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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