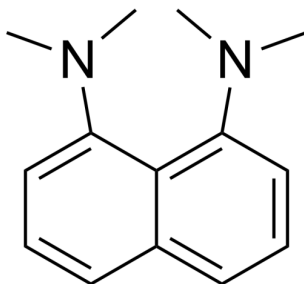


## Certificate of Analysis

### Compound Information

**Product Name:** Proton sponge  
**Cat. No.:** 1025533  
**CAS No.:** 20734-58-1  
**Molecular Formula:** C<sub>14</sub>H<sub>18</sub>N<sub>2</sub>  
**Molecular Weight:** 214.31  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lg04h0108  
**Storage:** RT, protect from light  
**Test Date:** 2023-04-20  
**Retest Date:** 2026-04-19  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to yellow (Solid)  
**<sup>1</sup> H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.61%  
**Water(KF):** 0.02%  
**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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