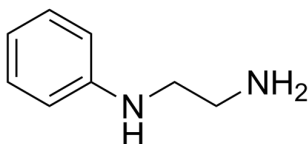


## Certificate of Analysis

### Compound Information

|                     |   |
|---------------------|---|
| Product Name:       | N1-Phenylethane-1,2-diamine                   |
| Cat. No.:           | 1116025                                       |
| CAS No.:            | 1664-40-0                                     |
| Molecular Formula:  | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> |
| Molecular Weight:   | 136.19  |
| Chemical Structure: |   |



### Batch Information

|              |  |
|--------------|--|
| Batch No.:   | Lf01221a8  |
| Storage:     | 2-8°C, protect from light, stored under nitrogen |
| Test Date:   | 2018-06-30                                       |
| Retest Date: | 2023-06-29                                       |
| Origin:      | Shanghai, China                                  |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Light yellow to brown (Liquid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (GC):                 | 98.63%  |
| 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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