



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** (R)-1-Boc-3-isobutyl-piperazine

242.36

 Cat. No.:
 1058092 

 CAS No.:
 928025-61-0 

 Molecular Formula:
  $C_{13}H_{26}N_2O_2$ 

**Chemical Structure:** 

**Molecular Weight:** 

HN NO

## **Batch Information**

**Batch No.:** Ld031700276

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2012-08-21

 Retest Date:
 2022-08-20

 Origin:
 Shanghai, China

## **QC Summary**

Appearance: Light yellow to yellow (Solid-liquid mixture)

<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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