# **Screening Libraries**

# **Certificate of Analysis**

# 5-Aminopyrimidine

Cat. No.: HY-60351 CAS No.: 591-55-9 Batch No.: 117819

**Chemical Name:** Pyrimidin-5-amine

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_5N_3$ 95.10 Molecular Weight:

4°C, protect from light Storage:

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Yellow to brown (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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