

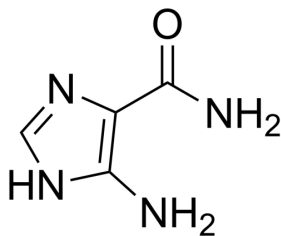
5-Amino-3H-imidazole-4-Carboxamide

Cat. No.: HY-41461
CAS No.: 360-97-4
Batch No.: 306058
Chemical Name: 1H-Imidazole-4-carboxamide,5-amino-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₆N₄O
Molecular Weight: 126.12
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to gray (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.99%
Residue on Ignition: 0.02%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA