

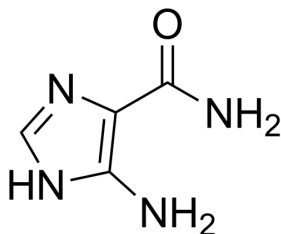
5-Amino-3H-imidazole-4-Carboxamide

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: $C_4H_6N_4O$
 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.

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