

Certificate of Analysis

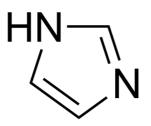
Product Name: Imidazole
Cat. No.: CS-5135
CAS No.: 288-32-4
Batch No.: 145352
Chemical Name: 1H-Imidazole

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_3H_4N_2$ **Molecular Weight:** 68.08

Storage: Store at room temperature

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)

¹**H NMR Spectrum:** Consistent with structure

 Purity (HPLC):
 99.70%

 Water(KF):
 0.31%

 Residue on Ignition:
 0.11%

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: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

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

Page 1 of 1 www.ChemScene.com