

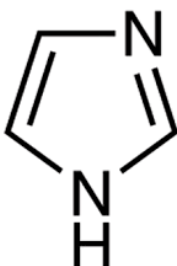
## Certificate of Analysis.

**Imidazole, AR, >99.5%.**

Product code:	<b>BS14048.</b>
Description:	<b>Imidazole, AR, &gt;99.5%.</b>
Chemical Name:	<b>1,3-Diaza-2,4-cyclopentadiene.</b>
Pack:	<b>25 kg.</b>
CAS NO.:	<b>288-32-4.</b>
Mol. Weight:	<b>68.08 g/mol.</b>
Mol. Formula:	<b>C<sub>3</sub>H<sub>4</sub>N<sub>2</sub>.</b>
MDL Number:	<b>MFCD00005183.</b>
Melting point:	<b>89.7°C.</b>
Boiling Point:	<b>256 °C.</b>
Density:	<b>1.233 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in chloroform.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	White Crystals.	<b>Lot specific.</b>
Water content:	≤0.5%.	<b>Lot specific.</b>
Assay by GC:	>99.5%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




**Dr. K. Deepti.**  
**Technical Head.**

