



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : GUANIDINE HYDROCHLORIDE**  
(Guanidinium Chloride)

<b>CAS No</b>	<b>: 50- 01- 1</b>	<b>Product code</b>	<b>: 52750</b>
<b>Mol. Formula</b>	<b>: CH<sub>5</sub>N<sub>3</sub>.HCl</b>	<b>Batch No</b>	<b>: MCR-27233</b>
<b>Mol. WT</b>	<b>: 95.53</b>	<b>Mfd.</b>	<b>: Dec. 2022</b>
<b>Date of analysis</b>	<b>: 20/12/22</b>	<b>Exp.</b>	<b>: Nov. 2027</b>

S. R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99% min	99.20%w/w
3	Melting point	183-185°C	183.5°C

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST**  
**(Priyanka)**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign

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