



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SEMICARBAZIDE HYDROCHLORIDE

CAS No : 563-41-7
Mol. Formula : $\text{CH}_5\text{N}_3\text{O}.\text{HCl}$
AT. WT. : 111.53
Date of analysis : 05/05/21

Product code : 17810
Batch No : MCR-23332
Mfd. : May 2021
Exp. : April 2026

S.R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder .	White powder.
2	Assay	98 % min	98.80 %
3	Melting range (decomposition)	173-178 ⁰ C	177.4 ⁰ C
4	Sulphated ash	0.1 % max	0.006%
5	Hydrazine	0.5 % max	<0.5 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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