



## CERTIFICATE OF ANALYSIS

Date: 17/03/13

**PRODUCT NAME : SEMICARBAZIDE HYDROCHLORIDE**

CAS No : 563- 41- 7  
Mol. Formula :  $\text{CH}_5\text{N}_3\text{O.HCl}$   
Mol. WT : 111.53

Product code : 17810  
BatchNo : MCR-6477  
Mfd. : March 2013

S. R	Test	Specification	Observation
1	Assay	98 % w/w min	98.2% w/w
2	Melting range(decomposition)	173 -178 <sup>0</sup> C	176.1 <sup>0</sup> C
3	Sulphated ash	0.1%max	0.08%
4	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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