



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : THIOSEMICARBAZIDE FOR SYNTHESIS**

<b>CAS No</b>	<b>: 79-19-6</b>	<b>Product code</b>	<b>: 19470</b>
<b>Mol. Formula</b>	<b>: CH<sub>5</sub>N<sub>3</sub>S</b>	<b>Batch No</b>	<b>: MCR-28571</b>
<b>Mol. WT</b>	<b>: 91.14</b>	<b>Mfd.</b>	<b>: June 2023</b>
<b>Date of analysis</b>	<b>: 20/06/23</b>	<b>Exp.</b>	<b>: May 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white or light yellow to faint beige colour crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98% min	99.20%
3	<b>Melting Point</b>	179-184°C	183.4°C

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

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