

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM BOROHYDRIDE**

<b>CAS No</b>	: 16940-66-2	<b>Product code</b>	: 18180
<b>Mol. Formula</b>	: NaBH <sub>4</sub>	<b>Batch No.</b>	: MCR-34242
<b>Mol. WT</b>	: 37.83	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 13/06/25	<b>Exp.</b>	: May 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White crystals or crystalline Powder, chunks , flakes, grannules or powder.	White chunks.
2	<b>Assay</b>	97 % w/w min	98.54%w/w
3	<b>Copper (Cu)</b>	0.005% max	< 0.005%
4	<b>Lead (Pb)</b>	0.005% max	< 0.005%
5	<b>Iron (Fe)</b>	0.005% max	< 0.005%
6	<b>Zinc (Zn)</b>	0.005% max	< 0.005%
7	<b>Cadmium (Cd)</b>	0.005% max	< 0.005%

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

**[Tested By]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

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