



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM PERBORATE (TETRAHYDRATE)**

<b>CAS No</b>	<b>: 13517-20-9</b>	<b>Product code</b>	<b>: 18690</b>
<b>Mol. Formula</b>	<b>: NaBO<sub>3</sub>.4H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-17896</b>
<b>Mol. WT</b>	<b>: 153.86</b>	<b>Mfd.</b>	<b>: Jan. 2019</b>
<b>Date of analysis</b>	<b>: 31/01/19</b>	<b>Exp.</b>	<b>: Dec. 2023</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white powder or crystalline powder or small granular powder.	White small granular powder.
2	<b>Assay</b>	98 % min	98.62 %
3	<b>Chloride (Cl)</b>	0.1 % max	<0.1 %
4	<b>Heavy metals (as Pb)</b>	0.003 % max	<0.003 %
5	<b>Iron (Fe)</b>	0.001 % max	<0.001 %

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**