

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM HYDROXIDE FLAKES**

CAS No	: 1310-73-2	Product code	: 18480
Mol. Formula	: NaOH	Batch No	: MCR-33939
Mol. WT	: 40.00	Mfd.	: May 2025
Date of analysis	: 07/05/25	Exp.	: April 2030

S. R	Test	Specification	Observation
1	<b>Description</b>	White deliquescent flakes	White deliquescent flakes
2	<b>Assay</b>	97% w/w min	97.85% w/w
3	<b>Carbonate( Na<sub>2</sub>CO<sub>3</sub>)</b>	2% max	0.43%
4	<b>Chloride (Cl)</b>	0.1% max	< 0.1%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.05% max	< 0.05%
6	<b>Iron (Fe)</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)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.