

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM PEROXIDE AR
(GRANULAR 0.8 – 2mm)

CAS No	: 1313-60-6	Product code	: 26000
Mol. Formula	: Na ₂ O ₂	Batch No	: MCR-31086
Mol. WT	: 77.98	Mfd.	: May 2024
Date of analysis	: 24/05/24	Exp.	: April 2029

S.R	Test	Specification	Observation
1	Description	Pale yellow hygroscopic granules	Pale yellow hygroscopic granules
2	Assay (Na ₂ O ₂)	95% min.	95.32%
3	Sulphate (SO ₄)	0.001% max.	< 0.001%
4	Phosphate (PO ₄)	0.0005% max.	< 0.0005%
5	Heavy metals (Pb)	0.002% max.	< 0.002%
6	Nitrogen (N ₂)	0.003% max.	< 0.003%
7	Sodium Carbonate (Na ₂ CO ₃)	0.5% max.	< 0.5%
8	Iron (Fe)	0.005% max.	< 0.005%
9	Chloride (Cl)	0.002% max.	< 0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Ruchi)**

[QC Incharge]



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

Note: Computer generated image requires no sign.

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 • Web: 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.