



CERTIFICATE OF ANALYSIS

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

CAS No	: 1313-60-6	Product code	: 26000
Mol. Formula	: Na₂O₂	Batch No	: MCR-28882
Mol. WT	: 77.98	Mfd.	: July 2023
Date of analysis	: 26/07/23	Exp.	: June 2028

S.R	Test	Specification	Observation
1	Description	Pale yellow hygroscopic granules	Pale yellow hygroscopic granules
2	Assay (Na ₂ O ₂)	95% min.	95.40%
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]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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