

CERTIFICATE OF ANALYSIS

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

CAS No : 1313-60-6
Mol. Formula : Na₂O₂
Mol. WT : 77.98
Date of analysis : 14/02/25

Product code : 26000
Batch No : MCR-33221
Mfd. : Feb. 2025
Exp. : Jan. 2030

S.R	Test	Specification	Observation
1	Description	White to slightly yellowish hygroscopic powder or granules.	Slightly yellowish hygroscopic granules.
2	Assay (Na ₂ O ₂)	95% min.	95.10%
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
(Akash)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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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.