



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-29810

Mol. WT : 77.98

Mfd. : Dec. 2023

Date of analysis : 01/12/23

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Pale yellow hygroscopic granules	Pale yellow hygroscopic granules
2	Assay (Na ₂ O ₂)	95% min.	95.35%
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
(Priti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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