

4132– YTTRIUM OXIDE 99.9% AR

REF NO: TBL/QA/SS/LC/4132	STANDARD SPECIFICATION FOR YTTRIUM OXIDE 99.9% AR	Rev. No: 03
Issue No: 04		Review Date: 07/11/2024
Issue Date: 08/11/2021		Product code: 4132

PRODUCT PROPERTIES

C.A.S Number	1314-36-9
Chemical Formula	Y ₂ O ₃
Formula weight	225.81
Functional Uses	Yttrium oxide was used in the preparation of perovskite type structure, YAlO ₃ , containing chrome ions.
Standard Packaging	500 gm .

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White silver metallic powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT- 99.9%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

