

TECHNICAL DATA SHEET

ALUMINIUM OXIDE, CALCINED

1- Product Name: Aluminium Oxide, Calcined (325# Mesh Sieve)

2- Formula: Al₂O₃

3- CAS Number: 1344-28-1

HS Code: 2818200000

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (Al ₂ O ₃)	≥ 99.7%
Iron Oxide (Fe ₂ O ₃)	≤ 0.03%
Silicon Oxide (SiO ₂)	≤ 0.05%
Sodium Oxide (Na ₂ O)	≤ 0.10%
Potassium Oxide (K ₂ O)	≤ 0.01%
Loss on Ignition (LOI)	≤ 0.08%
Particle Size	Passing 325# Mesh Sieve

5- Packing: Packed in net 25KG/50KG plastic woven bag with PE liner.