

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47287
Lot Number	003344-1324-040423
Product	Aluminum oxide micron powder (D50: 3.5-15
CAS Number	1344-28-1
Molecular Formula	Al ₂ O ₃
Molecular Weight	101.96

Appearance	White nanopowder
Water Content (Karl Fisher)	0.25%
Mesh Size	APS D50: 7.26 micron, SSA 3.32 m ² /g
Related Substances	Ca : 10.36 ppm, Fe : 14.52 ppm, K : 33.78 ppm, Na : 6.13 ppm, Si : 12.93 ppm
Assay	Content of α phase : 97.63%
Purity	> 99.99% (Trace metals basis)
Storage	Store at RT
Country of Origin	China
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager