

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47133
Lot Number	003344-1341-030512
Product	Aluminum hydroxide nanopowder (30-100)
CAS Number	21645-51-2
Molecular Formula	Al(OH) ₃
Molecular Weight	78

Appearance	White nanopowder
Water Content (Karl Fisher)	0.461%
Mesh Size	APS 50 nm, SSA 377 m ² /g
Related Substances	Trace metals analysis : Ca : 9.12 ppm, Fe : 10.04 ppm, K : 14.56 ppm, Na : 9.37 ppm, Si : 9.56 ppm
Purity	99.99% (Trace metals basis)
Storage	Store at RT
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