



Product Specification

cdhfinechemical.com

ALUMINIUM OXIDE ACTIVATED (ACIDIC)

PRODUCT CODE	H01385	
SYNONYMS	(Alumina)	
C.I. NO.	--	
CASR NO.	(1344-28-1)	
ATOMIC OR MOLECULAR FORMULA	Al ₂ O ₃	
ATOMIC OR MOLECULAR WEIGHT	101.96	
PROPERTIES	Hygroscopic.	
PARAMETER	LIMIT	
Description	Almost white powder.	
Adsorption capacity	1.0 mg o-Nitroaniline/gm	
Activity Grade (Brockmann)	1	
Particle size (60-325 Mesh BSS)	Min. 90%	
pH (10% aq. Suspension)	~ 4.5	
MAXIMUM LIMIT OF IMPURITIES		
Water soluble matter	0.2%	
Sulphate (SO ₄)	0.01%	
Iron (Fe)	0.01%	
Heavy metals (Pb)	0.01%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements :		UN No. : --
Precautionary statements		IATA : --
Prevention: Response:		
Disposal:		
Hazard Pictogram(s) :		