

TECHNICAL DATA SHEET ALUMINIUM HYDROXIDE



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H-42I

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
CHEMICAL COMPOSITION	Moisture	%	0,19
	Al(OH) ₃	%	99,8
	Fe ₂ O ₃	%	0.01
	SiO ₂	%	0.01
	Na ₂ O	%	0,21
	W- Na ₂ O	%	0,004
+45 µm		%	0,00
MEAN PARTICAL SIZE		µm	1,1
BULK DENSITY	Loosed	g/cm ³	0,3
	Tapped	g/cm ³	0,9
WHITENESS			100
BET SPECIFIC SURFACE AREA		m ² /g	1,0
OIL ABSORBTION		ml/100gr	30
ELECTRIC CONDUCTIVITY		µS/cm	36

* Analyzed by test methods which are in line with the global standards for alumina refinery

**The limit of Al(OH)₃ content is 99.0% minimum