

TECHNICAL DATA SHEET ALUMINIUM HYDROXIDE



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H-31I

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
CHEMICAL COMPOSITION	Moisture	%	0,12
	Al(OH) ₃	%	99,9
	Fe ₂ O ₃	%	0.01
	SiO ₂	%	0.01
	Na ₂ O	%	0,11
	W- Na ₂ O	%	0,004
MEAN PARTICAL SIZE		µm	16
BULK DENSITY	Loosed	g/cm ³	0,8
	Tapped	g/cm ³	1,5
WHITENESS			100
BET SPECIFIC SURFACE AREA		m ² /g	4,5
OIL ABSORPTION		ml/100gr	20
ELECTRIC CONDUCTIVITY		µS/cm	15

* 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