



**Dihydroxi Aluminium Sodium Carbonate
A 265**

Spec.No. 30182- 1
Quality USP 28

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Description	White powder.
Identification	The hydrochloric solution yields the reactions, of Sodium, Aluminium and Carbonate.
Solubility	Insoluble in water, soluble in diluted mineral acids.
NaAlCO₃(OH)₂ (based on dry substance, 130Grd.C constant weight)	98.3-107.9 %
Sodium (Na, based on dry substance, 130deg.C)	15.2-16.8 %
Loss on drying (130 degree C, constant weight))	max. 14.5 %
Mercury (Hg)	max. 1 ppm
Isopropanol	max. 1 %
Organic volatile impurities	complies
Bulk density (untapped)	no req. g/ml
Bulk density (tapped)	no req. g/ml
pH-value (4% suspension)	9.9-10.2
Acid neutralizing capacity (based on the assay)	min. 75.0 %

Release

The product meets the requirements of the USP.