

GRACE Davison

ACCESS BUSINESS GROUP

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Inspection Certificate

Product Syloident SM 500 T (U) S/P/F 026/500

Quantity 1650 KG

Product is a fine white powder, which is taste and odor free. This lot meets all of the test and monograph requirements for Dental- Type Silica contained in the latest USP/NF edition and for Silicon Dioxide contained in the latest Food Chemical Codex (FCC) edition and Japan's Specifications and Standards for Food Additives (D325). The following tests are performed on a quarterly basis in accordance with USP-NF requirements for reduced frequency testing and each lot is guaranteed to meet the following requirements:
Heavy Metals \leq 30 ppm, Pb \leq 4.5ppm, Cl \leq 0.1%, As \leq 3 ppm. Food Facility Registration # is 15045263848. The material should be retested after 12 months from date of production.

<u>Test name</u>	<u>Unit</u>	<u>Result</u>	<u>Specification</u>		<u>Test Method</u>
			<u>Min</u>	<u>Max</u>	
WATERSOLUBLE SALTS	%	0,4		3,0	KON_83_80
PH 5%		7,0	6,0	8,0	POT_87_61
LOSS ON DRYING (105°C)	%	5,2		7,0	GRA_87_60
IGNITION LOSS DRY BASE	%	2,9		8,5	GRA_87_61
SiO2 CONTENT	%	99,1	97,0		GRA_81_61
SiO2 + Na2SO4 CONTENT	%	99,5	98,0		GRA_81_61

APPEARANCE: WHITE POWDER

A. Engels; Quality Control

This document is created electronically and is valid without signature
DQS certified Quality System according to DIN EN ISO 9001; Reg. No. 0924