



Certificate of Analysis

Fumed Silica

Catalog Number: FS1006
Lot Number: 0801701
CAS Number: 112945-52-5
Synonym(s): Silica, Silicic anhydride, Silicon dioxide amorphous, Silicon dioxide
Molecular Formula: SiO₂
Molecular Weight: 60.08
Storage: 15°C – 30°C
Date of Manufacture: October 26, 2015
Retest Date: October 25, 2018

Test	Specification	Result
Appearance	White powder	Conforms
BET Surface Area	175.0 – 225.0 m ² /g	203m ² /g
pH	3.70 – 4.70	4.2
Moisture (LOD)	≤ 1.5%	0.1%
Loss on Ignition	≤ 1.5%	ND
Tamped Density	≤ 50g/L	ND

Approved by:

John Grubb, PhD
Gojira Fine Chemicals, LLC
Quality Manager
Tel: 440-539-7033 Fax: 888-211-5523
john@gojiraafc.com

Date: August 1, 2017