



39343

Silica Thiol-Functionalized (STF) extrapure

Part B

Specifications

Appearance (Colour)	White
Appearance (Form)	Powder
Particle Size	40 - 63 μ m
Specific surface area (m ² /g)	480 - 550
Pore diameter	55 - 65 Å
Pore volume (ml/g)	0.70 - 0.85
Sulfur content	min. 3.85%
Volatile content	max. 4%
Molecular loading (mmol/m ²)	min. 1.20
Surface coverage (μ mol/m ²)	min. 2.42
End capping	Yes

Other Information

Application

Versatile Metal Scavenger for removal of metals such as: Ag, Hg, Os, Pd²⁺, Pd⁰ & Ru (preferred scavenger), Cu, Ir, Pd, Rh¹⁺, Rh²⁺, Rh³⁺, Sc, Sn (also scavenges)

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29319090 (GST 18%)
5 Gms	29319090 (GST 18%)
Type of Packing	
5 Gms	Plastic Bottle

Available Packages

5 Gms

Disclaimer

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