

Talc SF Technical Data Sheet

Product Name: Gelest Talc SF

Product Code: TA7-SFA

INCI Name: Talc, Triethoxysilylpropyl Acetyl

Hydroxyprolinate

CAS #: 14807-96-6, 1318-59-8

EINECS # 238-877-9, 215-285-9, N/A

CI Number: 77718

TYPICAL PROPERTIES:

Test <u>Parameter</u>

Appearance: White to off-white powder

Odor: Slight, characteristic

Hydrophilicity: Passes (1 gram wets on 50ml still

deionized water)

Loss on Drying @105°C three hours: < 1%

Heavy metals:

Pb:Maximum 10 ppmAs:Maximum 3 ppmAsbestiform minerals:None Present

Microbial content: < 100 cfu/gram; no pathogens

Composition:

Talc: 98-99% Triethoxysilylpropyl Acetyl 1-2%

Hydroxyprolinate:

Note: The values above are typical, not intended for use in preparing specifications. Please contact the Gelest PCS sales representative when writing specifications.