

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

HEPPS

CAS Number:	16052-06-5
Molecular Formula:	C9H20N2O4S
Molecular Weight:	252.3
Storage:	15-30°C

Test	Specification
Appearance:	White crystalline powder
Assay (Titration, dried basis):	≥ 98.0 %
Chloride (Cl):	≤ 0.1 %
Heavy Metals (as Pb):	≤ 1 ppm
Loss on Drying @ 105 oC, 3hrs:	≤ 2.0 %
pH (1% aqueous @ 25 oC):	9.4 - 11.0
pKa @ 20°C:	7.45 - 7.65
Solubility (1M Solution in H2O):	Clear, complete and colorless
UV Absorbance @ 250nm 1M:	≤ 1.0

Approved:

John grubb

John Grubb, PhD Gojira Fine Chemicals Quality Manager Tel: 440-252-5397, Fax: 888-211-5523 docsupport@gojirafc.com Date: May 19, 2020