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Certificate of Analysis

Product Description: BES
Catalog Number: 100927
Lot: M6896

Formula: C₆H₁₅NO₅S
CAS #: 10191-18-1
Physical Description: White Crystalline

Formula Weight: 213.25
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	151- 159°C	153 - 155°C
pH (1% aq soln)	3 - 5	4.0

Solubility: Clear

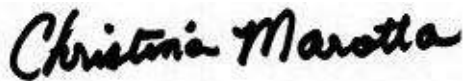
Assay (titration, dry basis): 100.3%

pKa: 7.1

Moisture (LOD): 0.1%

A260nm: 0.0357

A280nm: 0.0347



06/04/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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