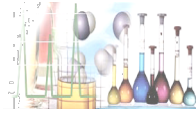




COMPOUNDER'S INTERNATIONAL
ANALYTICAL LABORATORY
Better Quality Through Quality Testing



680 Atchison Way, Suite 100
Castle Rock, CO 80109
800-788-9922 Toll Free
303-471-8015 Phone
303-569-6101 Fax
rsutton@hplcinstitute.com

LAB REPORT CERTIFICATE OF ANALYSIS

Date Received: 7/9/2018 10:34:05 MJH
Tracking #: Tc 070918 1.2
Condition of Sample: Good
Sample Lot#: 06262018:71@18
Concentration/Description: Morphine Sulfate 20 mg/mL inj.
(1 Syringe, 40 mls)

The Compounder
340 Marshall Ave Unit 100
Aurora IL 60506
Joel Frieders
P: 630-859-0333 F: 639-859-0114
thecompilerpharmacy@gmail.com

Storage Condition: Room Temp


Tracking Designation	Active reported as / Concentration(s)	Concentration Found	% Potency	Date of Test	Comments
Tc 070918 1.2	Morphine Sulfate Pentahydrate 20 mg/mL	19.24 mg/mL	96.2%	7/10/2018	Meets USP potency requirements.

Endotoxin Report By USP <85>	Date Test Began	Date Test Ended	Media Info	USP Limits	Incub. Temp	Results	Comments
Tc 070918 1.2	7/13/2018	7/13/2018	518-02-862T 2/26/2023	285.8 EU/mL	36 °	PASS	Value is <1 EU/mL. Tested per USP <85>.

Preliminary Sterility Report	Date Test Began	Date of Prelim Report	Dates Checked	Incub. Temp	Results	Comments
Tc 070918 1.2	7/9/2018	7/16/2018	7/10, 7/11, 7/12, 7/13, 7/16	36 °	PASS	Fully Per USP <71>&<797> If SSV was requested. No growth observed after one (1) weeks. Test will continue for one more week.

Final Sterility Report By USP <71>&<797>	Date Test Began	Date Test Ended	Media Info	Dates Checked Cont. from Prelim.	Incub. Temp	Results	Comments
Tc 070918 1.2	7/9/2018	7/23/2018	13818H 5/3/2020 14418AR 5/7/2019	7/17, 7/18, 7/19, 7/20, 7/23	36 °	PASS	Fully Per USP <71>&<797> If SSV was requested. No growth observed after two (2) weeks. Meets USP requirements.

Reported By:  Date: 7/18/2018

Reported By:  Date: 7/23/2018