



## CERTIFICATE OF ANALYSIS

### DOXYCYCLINE HYDROCHLORIDE

<b>SYNONYMS</b>	: 2-Naphthacenecarboxamide		
<b>PRODUCT CODE (SKU)</b>	: 40410005-1	<b>MOLECULAR FORMULA</b>	: C <sub>22</sub> H <sub>25</sub> ClN <sub>2</sub> O <sub>8</sub>
<b>PRODUCT SIZE</b>	: 10 g	<b>MOLECULAR WEIGHT</b>	: 480.9 g/mol
<b>CAS NUMBER</b>	: 10592-13-9	<b>STORAGE TEMP.</b>	: -20°C
<b>LOT NUMBER</b>	: V15051101	<b>REASSAY/ EXP DATE</b>	: 05/2019

PROPERTIES	SPECIFICATIONS	TEST RESULTS
<b>Appearance:</b>	Solid Powder	PASS
<b>Color:</b>	Yellow	PASS
<b>Purity:</b>	>= 95%	PASS
<b>Solubility:</b>	Clear, Yellow (DMSO)	PASS

APPROVED BY:

DATE:  
11-14-2017

Kayleigh Humphries  
Quality Assurance

CREATION DATE: 11-14-2017 PRINT DATE: 03-13-2020

The above information is based upon data received from our supplier or our quality control measurements.



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