



**BOC Sciences**

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A division of Creative Dynamics Inc.

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## Certificate of Analysis

### Fidaxomicin

<b>CAS</b>	873857-62-6	<b>Batch No.</b>	B14Q0315
<b>Product Name</b>	Fidaxomicin	<b>Batch size</b>	500g
<b>MFG. Date</b>	Mar. 15, 2014	<b>Retest Date</b>	Mar. 14, 2016
<b>TESTING ITEM</b>	<b>SPECIFICATION</b>	<b>RESULT</b>	
<b>Appearance</b>	White powder	Conforms	
<b>Solubility</b>	Sparingly soluble in methanol; slightly soluble in water and insoluble in chloroform	Positive	
<b>Identification</b>	IR/HPLC/Chemical	Positive	
<b>Specific Rotation</b>	+26°~+30°	28.5°	
<b>Related Substance</b>	Total NMT 1.0% Single NMT 0.5%	0.05% 0.04%	
<b>Heavy Metal</b>	NMT 20ppm	LT 20ppm	
<b>Loss on Drying</b>	NMT 0.5%	0.3%	
<b>Residue on Ignition</b>	NMT 0.1%	0.02%	
<b>Assay(on dried basis)</b>	98.0%~101.0%	98.63%	
<b>Conclusion</b>	Correspond		

QA:

*Nancy Liu*

QC:

*Paulo Park*

Date:

*Mar. 16, 2014*