

珠海市海瑞德生物科技有限公司 ZHUHAI HAIRUIDE BIOSCIENCE AND TECHNOLOGY CO., LTD

## **Certificate of Analysis**

			Code: 2014235
Name	Zonisamide	Batch No.	20140501
CAS No.	68291-97-4	Quantity	150kg
Manufacturing Date	May 20, 2014	Sampling date	May 20, 2014
Reporting date	May 22, 2014	Expiration	2 years
Test Basis	USP 35		
Items	Specification		Result
Appearance	White to off-white crystalline powder		White crystalline powder
Identification (A)	IR chromatograph conforms to characteristic peak of RS		Conforms
<b>(B)</b>	The retention time of the major peak of the Sample solution corresponds to that of		Conforms
Water	Not more than 0.8%		0.2%
Residue on ignition	Not more than 0.1%		0.07%
Heavy metals	Not more than 10ppm		Conforms
Related substances	Individual impurities≤0.10%		0.07%
	Total impurities≤0.30%		0.10%
Assay (calculated on the dried basis)	98.0%~102.0%		99.5%
General conclusion	It conforms to USP 35.		
Supervisor: 🀴 🖇	t. anna	Inspector:	采约尿.