

Certificate of Analysis

Name of Product	Zonisamide		
Manufacture date	2018/11/23	Retest date	2020/11/23
Quantity	80kg	Batch No.	181123
Test Standard	In house	CAS no.	68291-97-4

Item	Specification	Results
Appearance	white to pale-yellow crystal	Conforms
Assay (HPLC)	≥98.0%	99.8%
Melting point	160-166°C	161-162°C
Identification	HPLC Rt: Similar to the reference standard.	Conforms
Loss on drying	≤0.5%	0.3%
Residue on ignition	≤0.1%	<0.1%
Ethanol(GC)	≤0.2%	0.02%
Heavy Metals(Pb)	≤0.001%	<0.001%
Related substances, HPLC	Total≤1%	0.2%
Conclusion	Conforms to In house acceptance criteria.	

Tested by: Anna

Checked by: Alice

Approved by: Mich

