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CERTIFICATE OF ANALYSIS

Product Name	Mexidole	CAS No.	127464-43-1
Batch No.	P020661317A	Mfg. Date	Jun. 22, 2017
Quantity	450kg	Retest Date	Jun. 21, 2019
Packing	25kg/Drum	Report Date	Jun. 25, 2017
Specification	Enterprise Standard		

ITEM	SPECIFICATION	RESULT
Appearance	Off-white to white crystalline powder	White crystalline powder
Solubility	Freely soluble in water, soluble in methanol, ethanol, slightly soluble in acetone.	Complies
Identification	A) IR	Complies
	B) HPLC	Complies
pH	4.0~6.0	4.68
Clarity and Color of Solution	Clear and colorless	Complies
Loss on Drying	≤1.0%	0.12%
Residue on Ignition	≤0.1%	0.03%
Heavy Metals	≤10ppm	Complies
Related Substances		
Max Single Impurity	≤0.1%	0.01%
Total Impurities	≤1.0%	0.01%
Assay	≥99.0%	99.75%
Residual Solvents		
Ethanol	≤5000ppm	Complies
Isopropanol	≤5000ppm	Complies
Ethyl Acetate	≤5000ppm	Complies
Conclusion	The product conforms to Enterprise Standard.	
Remarks	N/A	

Analyst:

QC Manager:

QA: