

No.: BPAP-623-A-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Pramoxine HCL	CAS No.	637-58-1
Batch No.	P010462320A	Mfg. Date	Apr. 02, 2020
Quantity	200kg	Retest Date	Apr. 01, 2022
Packing	25kg/Drum	Report Date	Apr. 07, 2020
Specification	USP41		

ITEM	SPECIFICATION	RESULT
Appearance	White or practically white, crystalline powder	Complies
Solubility	Freely soluble in water and in alcohol, soluble in chloroform, very slightly soluble in ether	Complies
Identification	A: IR	Complies
	B: The retention time of the major peak of the Sample solution corresponds to that of the Standard solution, as obtained in the Assay.	Complies
	C: Chloride: Meets the requirements	Complies
pH	About 4.5	4.41
Melting Range	170°C~174°C	Complies
Loss on Drying	≤1.0%	0.07%
Residue on Ignition	≤0.1%	0.06%
Assay(Dried basis)	98.0%~102.0%	99.66%
Residual Solvents		
-Ethanol	≤5000ppm	76ppm
-Methanol	≤3000ppm	Undetected
-Acetone	≤5000ppm	Undetected
-Ethyl Acetate	≤5000ppm	Undetected
Conclusion	Comply with the specification.	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: