

Certificate of Analysis

Product Name	Naltrexone HCl	Batch No.	M23X12196
CAS No.	16676-29-2	MFG. Date Dec 19, 2023	
CAT No.	A001156	Retest Date	Dec, 2025
Items	Specification	Results	
Appearance	White or almost white powder	Conforms	
Specification Rotation	-195°~-187° (on anhydrous substance)	-189.0°	
Water (KF)	≤ 10.0%	0.9%	
Assay (By potentiometry)	98.0~102% (on anhydrous and solvent-free substance)	99.0%	
Residual solvents	< 0.089% toluene	< 20 ppm	
Conclusion	Corresponds.		
Storage Condition	Refrigerator.		

QC:		QA:	
	Alex Foster		Felix Hobart