

Certificate of Analysis

Product Name	Tazobactam sodium	Batch No.	M23X01177
CAS No.	89785-84-2	MFG. Date	Jan 17, 2023
CAT No.	R007627	Retest Date	Jan, 2025
Items	Results		
Appearance	White to off-white powder		
Clarity & Color	Clarity of solution : < 0.5 Color of solution : < 1		
Heavy Metals	< 20 ppm		
Water Content (Karl Fisher)	2.1%		
pH	6		
Optical Rotation	$[\alpha]_{D^{20}} = 148^{\circ}$		
Related Substances	Any other single impurity : 0.1% Total impurity : 0.3%		
Assay by titration	93.1%		
Conclusion	Corresponds.		
Storage Condition	Store at 0 - 8 °C.		

QC:

Alex Foster

QA:

Felix Hobart