

## Certificate of Analysis

Date of Testing:	2023-11-01 10:29:57
Date of Next Testing:	2026-10-31 10:29:57
Product Name:	<b>Sodium sulfate</b>
CAS Number:	7757-82-6
Specifications & Purity:	Anhydrous grade, pharmaceutical grade, Ch. p
Lot #:	J2325129
SKU #	<b>S639099</b>
Version	<b>1</b>
Analysis #:	<b>291087</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Assay(alkalimetric , calculated on dried substance)	99-100.5 (%)	99.01000 %
PH (5%, water) 25 ° C	5.2-9.2	5.85
Chloride (Cl-)	0-0.002 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Aluminium(Al)	0-0.001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Magnesium(Mg)	0-0.001 (%)	0.00 %
Zinc(Zn)	0-0.002 (%)	0.00 %
Loss on drying(130°C)	0-0.5 (%)	0.01 %
Endotoxins	0-4.64 (IU/g OR u/g)	4.63000 IU/g OR u/g
Total Aerobic Microbial Count	0-100 (cfu/g)	100.00 cfu/g
Total yeast and mould count	0-100 (cfu/g)	10.00000 cfu/g
Appearance(S639099)	White Granular	White Granular
Appearance of solution	Passes test	Passes test
Escherichia coli	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager