

Certificate of Analysis

Date of Testing: 2025-04-19 10:10:20

Date of Next Testing: 2029-04-18 10:10:20

Product Name: **Sodium thiosulfate**

CAS Number: 7772-98-7

Specifications & Purity: $\geq 99\%$, moisture $\leq 1.0\%$

Lot #: D2517629

SKU #: **S100824**

Version: **0**

Analysis #: **500443**

Parameter	Limit Values	Result
PH	6-8.5	6.10
SO ₄ , SO ₃ (as SO ₄ 2-2-)	0-1 (%)	0.05 %
Loss on drying	0-1 (%)	0.11 %
Purity(as dry basis)	99-100 (%)	99.14 %
Chloride (Cl-)	0-1000 (ppm)	10.50 ppm
Heavy metal (as Pb)	0-50 (ppm)	10.65 ppm
Iron(Fe)	0-50 (ppm)	2.40 ppm
Appearance (S100824)	White crystal powder	White crystal powder



John Su
QA & QC Manager