

Certificate of Analysis

Date of Testing: 2022-09-06 15:13:23
Date of Next Testing: 2025-09-05 15:13:23
Product Name: **Sodium tetraborate pentahydrate**
CAS Number: 12179-04-3
Specifications & Purity: 99.5%
Lot #: I2202911
SKU #: **S302643**
Analysis: **114352**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Na ₂ B ₄ O ₇ •5H ₂ O)	99.5-100%	99.99 %
B ₂ O ₃ basis	48-50%	49.90 %
Na ₂ O	22-24%	23.96 %
Appearance(S302643)	White Solid	White Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager