

Certificate of Analysis

Date of Testing: 2024-12-26 18:28:17

Date of Next Testing: 2028-12-25 18:28:17

Product Name: **borax**

CAS Number: 1303-96-4

Specifications & Purity: PharmPure™, ChP, pharmaceutical grade

Lot #: L2424226

SKU #: **S736754**

Version: **1**

Analysis #: **397847**

Parameter	Limit Values	Result
Ammonium salt(NH ₄)	≤0.001 (%)	0.00000 %
Chloride (Cl ⁻)	0-0.02 (%)	0.01 %
Sulfate(SO ₄ ²⁻)	0-0.04 (%)	0.02 %
Calcium salt	≤0.01 (%)	0.01000 %
Magnesium Salts	0-0.01 (%)	0.00100 %
Iron salt	0-0.003 (%)	0.00 %
Heavy metals	0-0.001 (%)	0.00 %
Arsenic(As)	0-0.0005 (%)	0.00050 %
PH (1g in 25ml H ₂ O)	9.0-9.6	9.30000
Assay(Titration)	99-103 (%)	99.80 %
Appearance(S736754)	Colorless translucent crystals or white crystalline powder	Colorless translucent crystals or white crystalline powder
Clarity and color of solution(0.5g in 10ml H ₂ O,Clear and colorless)	conform	Conform
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager