

Certificate of Analysis

Date of Testing: 2024-09-29 15:19:52

Date of Next Testing: 2028-09-28 15:19:52

Product Name: **Sodium bicarbonate**

CAS Number: 144-55-8

Specifications & Purity: pharmaceutical

Lot #: I2429041

SKU # **S112339**

Version **0**

Analysis #: **415881**

Parameter	Limit Values	Result
Purity (T)	98.5-101.5 (%)	100.49 %
Chloride (Cl-)	0-0.015 (%)	0.00 %
Loss on drying	0-0.25 (%)	0.02 %
(As)Arsenic	0-2 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.015 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Ammonia (NH3)	pass	Pass
Carbonate(CO3)	Pass	Pass
Identity	pass	Pass
Insoluble matter	pass	Pass



John Su
QA & QC Manager