

Certificate of Analysis

Date of Testing: 2024-05-17 09:39:39
Date of Next Testing: 2028-05-16 09:39:39
Product Name: **Sodium dihydrogen phosphate anhydrous**
CAS Number: 7558-80-7
Specifications & Purity: for cell and insect cell culture, $\geq 99.0\%$ (T)
Lot #: E2415271
SKU #: **S108343**
Version: **0**
Analysis #: **325702**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.31 %
Appearance (S108343)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , clear colorless , 10g plus in 100ml water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Insect cell culture test	pass	Pass
Cell Culture Test	pass	Pass



John Su
QA & QC Manager