

## Certificate of Analysis

Date of Testing: 2021-12-20 03:28:10  
Date of Next Testing: 2025-12-19 03:26:22  
Product Name: **Sodium phosphate dibasic**  
CAS Number: 7558-79-4  
Specifications & Purity: for cell culture, for insect cell culture,  $\geq 99\%$   
Lot #: B2211131  
SKU #: **S118441**  
Analysis: **059812**

Parameter	Limit Values	Result
Purity(Titration by HCl)	99-100 (%)	99.31%
Loss on drying	0-1 (%)	0.53%
Appearance (S118441)	White Powder or Crystals	White Powder or Crystals
Cell Culture Test	pass	Pass
ICP:Confirms Na & P Components	Confirmed	Confirmed
Insect cell culture test	pass	Pass
Solubility,1g/5ml water	Clear colorless	Clear Colorless



John Su  
QA & QC Manager