

Certificate of Analysis

Date of Testing: 2025-03-01 15:11:29

Date of Next Testing: 2027-02-19 15:11:29

Product Name: **Zinc sulfate heptahydrate**

CAS Number: 7446-20-0

Specifications & Purity: for plant cell culture, $\geq 99.5\%$

Lot #: B2527678

SKU #: **Z111856**

Version: **0**

Analysis #: **476942**

Parameter	Limit Values	Result
Purity Titration by EDTA	99.5-100 (%)	100.00 %
Appearance (Z111856)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility in H ₂ O , Clear,10g/100ml water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager