

Certificate of Analysis

Date of Testing: 2024-03-11 15:11:17
Date of Next Testing: 2028-03-10 15:11:17
Product Name: **Creatine Phosphate Sodium Salt**
CAS Number: 71519-72-7
Specifications & Purity: 98%
Lot #: B2429165
SKU #: **C104990**
Analysis: **320101**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 22-30 (%) | 26.15 % |
| Purity(HPLC) | 98-100 (%) | 98.03200 % |
| Appearance (C104990) | White powder | White powder |
| Solubility in H ₂ O | Almost transparency | almost transparency |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager