

## Certificate of Analysis

Date of Testing: 2024-07-09 14:34:11  
Date of Next Testing: 2027-07-09 14:34:11  
Product Name: **Tris phosphate monobasic**  
CAS Number: 6992-39-8  
Specifications & Purity: 99%  
Lot #: G2402502  
SKU #: **T332875**  
Version: **3**  
Analysis #: **384483**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(As C)	99-101.5 (%)	100.32 %
Nitrogen by Elemental Analysis	6.2-6.52 (%)	6.44 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	conforms to structure	Conforms to Structure
Appearance(T332875)	white to off-white powder or solid or crystal	white to off-white powder or solid or crystals
13C NMR Spectrum	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager