

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-07-18 10:41:00  
Date of Next Testing: 2029-07-17 10:41:00  
Product Name: **Prussian blue**  
CAS Number: 14038-43-8  
Specifications & Purity: Biological stain  
Lot #: G2511641  
SKU #: **P113746**  
Version: **0**  
Analysis #: **537034**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe) by ICP Assay	≥30 (%)	40.76000 %
Appearance (P113746)	Blue to Purple to Dark Purple to Black powder	Blue to Purple to Dark Purple to Black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
UV Absorbance(λmax 694nm)	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager