

## Certificate of Analysis

Date of Testing: 2023-03-24 15:43:38  
Date of Next Testing: 2026-03-23 15:43:38  
Product Name: **Astrazon Brilliant Red 4G**  
CAS Number: 12217-48-0  
Specifications & Purity: Analytical Reagent  
Lot #: C2317987  
SKU #: **A302650**  
**Analysis:** **194753**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Absorbance(E1%1cm)(H <sub>2</sub> O, 512.0 to 516.0 nm)	≥ 500	800.94340
Absorption Maximum (in H <sub>2</sub> O)	512-516 (nm)	514.00000 nm
Appearance(A302650)	Red to Dark red to Brown powder to crystal	Red to Dark red to Brown powder to crystal



John Su  
QA & QC Manager