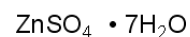


Specification Sheet

Product No: Z820749
 Product Name: Zinc sulfate heptahydrate
 CAS: 7446-20-0
 Formula: $ZnSO_4 \cdot 7H_2O$
 Formula Weight: 287.56
 Specification: 试剂级, 99.5%
 Version: 2025-10-16



| Test | Specification | |
|---------------------|---|----------|
| | Min. | Max. |
| ASSAY | 99.5% | 100.5% |
| ARSENIC(AS) | 0% | 0.00005% |
| CADMIUM(CD) | 0% | 0.0005% |
| COPPER(CU) | 0% | 0.001% |
| LEAD(PB) | 0% | 0.001% |
| IRON(FE) | 0% | 0.0005% |
| MANGANESE(MN) | 0% | 0.03% |
| PH(50G/LSOLUTION25) | 4.4 | 6 |
| TOTAL NITROGEN(N) | 0% | 0.001% |
| CLARITY OF SOLUTION | Clarify(water: soluble 100mg/ml at 20 °C) | |
| X-RAY DIFFRACTION | Conforms to Structure | |
| Water | 43 % | 45 % |
| APPEARANCE | White crystals and/or chunks or flakes | |