

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Zinc Sulfate,for cell culture,99%

ITEM NUMBER: Z118879  
BRAND: Aladdin  
CAS NUMBER: 7446-20-0  
MDL NUMBER: MFCD00149894  
FORMULA: O4SZn.7H2O  
MOLECULAR WEIGHT: 287.56

| TEST                | SPECIFICATION                       |       | TARGET VALUE |
|---------------------|-------------------------------------|-------|--------------|
|                     | MIN.                                | MAX.  |              |
| Appearance          | white powder                        |       |              |
| Cell culture test   | pass                                |       |              |
| Purity              | 99 %                                | 100 % | 100 %        |
| solubility in water | clear colorless , 100mg/ml in water |       |              |