

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-28 18:46:34

Date of Next Testing: 2027-11-28 18:46:34

Product Name: **Yttrium(III) sulfate octahydrate**

CAS Number: 7446-33-5

Specifications & Purity: 99.9% metals basis

Lot #: K2427047

SKU #: **S50273**

Version: **0**

Analysis #: **441837**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	100.00 %
Complexometric EDTA (%Y)	28.6-29.7 (%)	29.35 %
Trace Rare Earth Analysis	0-2000 (ppm)	15.00 ppm
ICP: Confirms Yttrium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S50273)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

