

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-12-12 11:20:56
Date of Next Testing: 2028-12-11 11:20:56
Product Name: **Ytterbium Trifluoromethanesulfonate**
CAS Number: 54761-04-5
Specifications & Purity: $\geq 97\%$
Lot #: C2110109
SKU #: **Y107750**
Version: **0**
Analysis #: **448102**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	96.5-103.5 (%)	96.50000 %
Appearance (Y107750)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager