

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 16:19:01
Date of Next Testing: 2028-07-18 16:19:01
Product Name: **Ytterbium**
CAS Number: 7440-64-4
Specifications & Purity: powder,99.9% metals basis
Lot #: G2404471
SKU #: **Y105331**
Version: **1**
Analysis #: **374342**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	970.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.90 %
Appearance (Y105331)	grey to black powder	grey to black powder
ICP:Confirms Ytterbium component	Confirmed	Confirmed



John Su
QA & QC Manager