



SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

**Product**

**91883 - Europium (III) Trifluoromethanesulfonate  
extrapure, 98% - [52093-25-1]**

**Batch No**

**2795048**

**Analysis Date**

02-Nov-2022

**Date of Manufacture**

November 2022

**Expiry Date/Re-Test Date**

November 2027

**Molecular Formula**

(CF<sub>3</sub>SO<sub>3</sub>)<sub>3</sub>Eu

**Molecular Weight**

599.17

| Test Parameters                         | Standards          | Actual Results     |
|---|--------------------|--------------------|
| Appearance (Colour)                     | White to Off white | White              |
| Appearance (Form)                       | Crystalline powder | Crystalline powder |
| Solubility (Colour) 10% aq.<br>solution | Clear              | Clear              |
| Assay (EDTA Titration)                  | min. 98%           | 98.2%              |

FRM/82/11/4/91883 Rev No. 1 Date 02/11/2022

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.