



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : THORIN INDICATOR AR**

CAS No : 3688-92-4                      Product code : 32192  
Mol. Formula :  $C_{16}H_{11}AsN_2Na_2O_{10}S_2$                       Batch No : MCR-23681  
Mol. WT : 576.30                      Mfd. : July 2021  
Date of analysis : 04/07/21                      Exp. : June 2026

S. R	Test	Specification	Observation
1	Discription	Red to brownish red or orange yellow colour powder.	Brownish red colour powder.
2	Absorption maxima (in Buffer pH 7.0)	480-490 nm	485.5nm
3	Water (KF)	19 – 25%	23.94%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503