



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BILIRUBIN AR

CAS No : 635- 65- 4
Mol. Formula : C₃₃H₃₆N₄O₆
Mol. WT : 584.68
Date Of Analysis : 05/02/23

Product code : 31240
Batch No : MCR-27591
Mfd. : Feb. 2023
Exp. : Jan. 2028

S.R	Test	Specification	Observation
1	Description	Orange to brown crystals, powder or crystalline powder	Orange Powder .
2	Assay	99% min	99.61%
3	Molar extinction at 454 nm (in chloroform)	about 58000	58000
4	Loss on drying	0.1% max	0.08 %
5	Sulphated ash	0.1% max	0.06 %
6	Heavy metals	0.001% max	< 0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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