



CERTIFICATE OF ANALYSIS

Date: 07/05/17

PRODUCT NAME : IMIDAZOLE
(Glyoxaline)

CAS No : 288-32-4
Mol. Formula : C₃H₄N₂
Mol. WT : 68.08
Exp. : April 2022

Product code : 14980
Batch No : MCR-13708
Mfd. : May 2017

S.R	Test	Specification	Observation
1	Assay	99 %w/w min	99.43 % w/w
2	pH(5% solution)	9.5 – 10.5	10.33
3	Melting point	87 – 89 ⁰ C	88.4 ⁰ C
4	Iron(Fe)	0.001% max	< 0.001%
5	Water	0.5% max	0.19%
6	Sulphated ash	0.1% max	0.04%

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., 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