



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENYL MERCURY NITRATE (BASIC) FOR SYNTHESIS

CAS No : 8003-05-2
Mol. Formula : $C_{12}H_{11}Hg_2NO_4$
Mol. WT : 634.41
Date of analysis : 12/04/23

Product code : 16820
Batch No : MCR-28078
Mfd. : April 2023
Exp. : March 2028

S. R	Test	Specification	Observation
1	Description	White to off white to pale yellow powder.	White powder.
2	Assay (ex Hg)	99% w/w min	99.44%w/w
3	Melting point (decomposition)	180-190 ⁰ C	185.2 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Priyanka)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(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