



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENYL MERCURY NITRATE (BASIC) FOR SYNTHESIS

CAS No	: 8003-05-2	Product code	: 16820
Mol. Formula	: C₁₂ H₁₁ Hg₂ NO₄	Batch No	: MCR-24255
Mol. WT	: 634.41	Mfd.	: Sept. 2021
Date of analysis	: 30/09/21	Exp.	: Aug. 2026

S. R	Test	Specification	Observation
1	Description	White to off white to pale yellow powder.	Pale yellow powder.
2	Assay (ex Hg)	99% w/w min	99.15%w/w
3	Melting point (decomposition)	180-190 ⁰ C	189.5 ⁰ C

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**