

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENYL MERCURY NITRATE (BASIC) FOR SYNTHESIS

CAS No	: 8003-05-2	Product code	: 16820
Mol. Formula	: C ₁₂ H ₁₁ Hg ₂ NO ₄	Batch No	: MCR-32299
Mol. WT	: 634.41	Mfd.	: Nov. 2024
Date of analysis	: 05/11/24	Exp.	: Oct. 2029

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	99.58%w/w
3	Melting point (decomposition)	180-190 ⁰ C	186.4 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.