



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-30129
Mol. WT	: 634.41	Mfd.	: Jan. 2024
Date of analysis	: 10/01/24	Exp.	: Dec. 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	99.24%w/w
3	Melting point (decomposition)	180-190 ⁰ C	189.4 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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