

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-31228
Mol. WT	: 634.41	Mfd.	: June 2024
Date of analysis	: 10/06/24	Exp.	: May 2029

S.R	Test	Specification	Observation
1	Description	White to off white to pale yellow powder.	Off white powder.
2	Assay (ex Hg)	99% w/w min	99.86%w/w
3	Melting point (decomposition)	180-190 ⁰ C	180.9 ⁰ C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**

[QC Incharge]



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

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