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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Magnesium Trisilicate**

#### Identification:

Chemical Name: Magnesium silicon oxide

Synonyms : NA

CAS Number : 14987-04-3

CAT Number : CP-CS1866

Molecular Formula :  $O_8Si_3 : 2(Mg^{2+})$

Molecular Weight : 212.25 : 48.60



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to structure



#### Prepared and Reviewed By

Mr. Shubham Bondre  
(Quality Control)

#### Approved By

Mr. Abhijit Kale  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.