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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2025

Re-test Date: Jan 2028

## Product Name: 4-Chloro-3-sulfamoylbenzoic acid

## Identification:

Chemical Name: 4-Chloro-3-sulfamoylbenzoic acid

Synonyms	: NA	
CAS Number	: 1205-30-7	
CAT Number	: CP-CS0066	H <sub>2</sub> N S OH
Molecular Formula	: C7H6CINO4S	cı
Molecular Weight	: 235.64	
Batch Number	: CP-SUL-BEN-0424	
Storage Condition	Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.80 %
5)	H1NMR	Confirm to structure
6)	IR	Confirm to structure
7)	Weight loss by TGA	0.012 %
8)	Potency by TGA	99.78 %





Ms Priyanka Salunkhe (Manager QC Analytical)

Ms Rohini Gagare (QA Head)

**Approved By** 

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