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CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2025

Re-test Date: Sep 2028

Product Name: Mesalazine EP Impurity O

Identification:

Chemical Name: 4-Aminobenzenesulfonic acid (as per EP)

Synonyms : sulfanilic acid (EP)

CAS Number : 121-57-3

CAT Number : CP-M11015

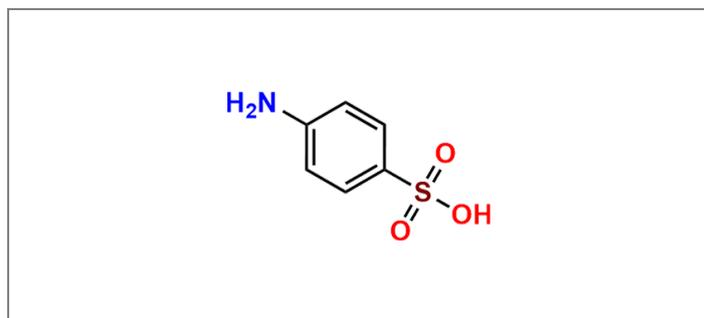
Molecular Formula : C₆H₇NO₃S

Molecular Weight : 173.19

Batch Number : CHEM-MES-O

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 +Water/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.88%
5)	¹ HNMR	Confirm to structure
6)	¹³ CNMR	Confirm to structure
7)	IR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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