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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024

Re-test Date: May 2027

**Product Name: 3-(butylamino)-5-(N-(3-carboxypropanoyl)sulfamoyl)-4-phenoxybenzoic acid**

### Identification:

Chemical Name: 3-(butylamino)-5-(N-(3-carboxypropanoyl)sulfamoyl)-4-phenoxybenzoic acid

Synonyms : Bumetanide Succinic Adduct  
Impurity

CAS Number : NA

CAT Number : CP-B36010

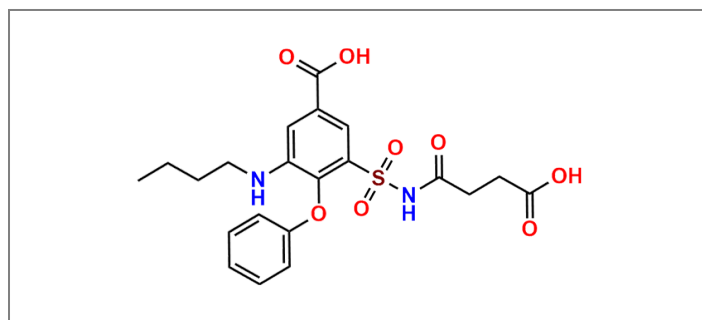
Molecular Formula : C<sub>21</sub>H<sub>24</sub>N<sub>2</sub>O<sub>8</sub>S

Molecular Weight : 464.49

Batch Number : CP-BUM-SUA-0624

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	97.81%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

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