

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Balsalazide USP Impurity 1**

#### Identification:

Chemical Name: 3,3'-((4,4'-((1E,1'E)-(5-Carboxy-4-hydroxy-1,3-phenylene)bis(diazene-2,1-diyl))bis(benzoyl))bis(azanediy))dipropionic acid

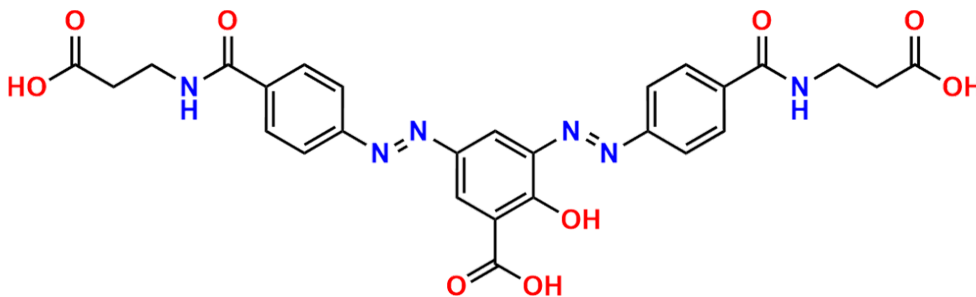
Synonyms : NA

CAS Number : 1242567-11-8

CAT Number : CP-B99006

Molecular Formula : C<sub>27</sub>H<sub>24</sub>N<sub>6</sub>O<sub>9</sub>

Molecular Weight : 576.5



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	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.