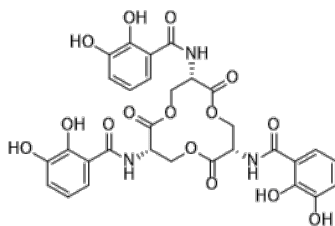


**Product Name** : Enterobactin  
**Cat. No.** : PC-27423  
**CAS No.** : 28384-96-5  
**Batch No.** : PC-2742301  
**Chemical Name** : N,N',N''-((3S,7S,11S)-2,6,10-Trioxo-1,5,9-trioxacyclododecane-3,7,11-triyl)tris(2,3-dihydroxybenzamide)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 669.55  
**Molecular Formula** : C<sub>30</sub>H<sub>27</sub>N<sub>3</sub>O<sub>15</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**Chemical Structure** :



CAS: 28384-96-5

## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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