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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Terephthalic acid Impurity 1**

#### Identification:

Chemical Name: Terephthalic acid bis-(4-hydroxy-butyl)ester

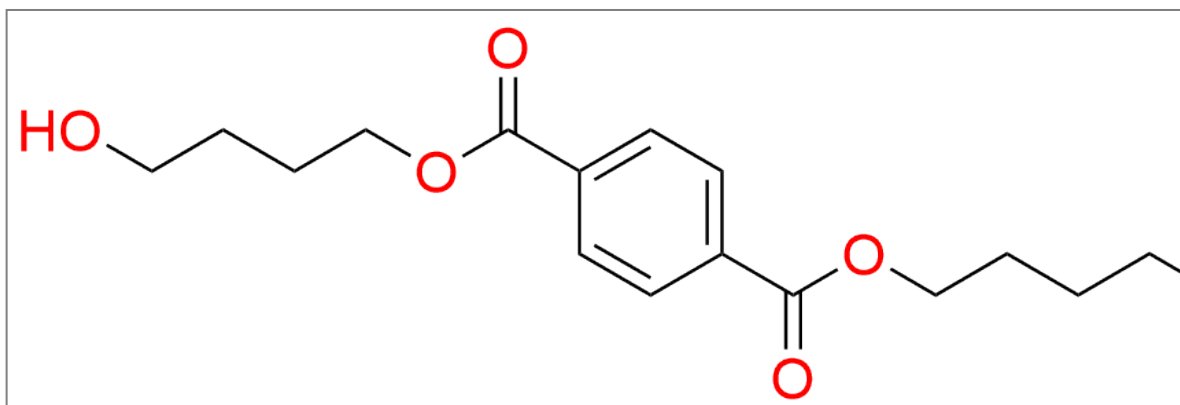
Synonyms : NA

CAS Number : 23358-95-4

CAT Number : CP-T18001

Molecular Formula : C<sub>16</sub>H<sub>22</sub>O<sub>6</sub>

Molecular Weight : 310.35



#### 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

#### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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