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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Terephthalic Acid Impurity 3**

#### Identification:

Chemical Name: Terephthalic acid 1-but-3-enyl ester 4-(4-hydroxy-butyl)ester

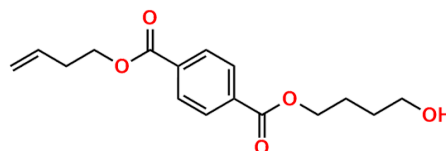
Synonyms : NA

CAS Number : NA

CAT Number : CP-T18003

Molecular Formula : C<sub>16</sub>H<sub>20</sub>O<sub>5</sub>

Molecular Weight : 292.33



#### Analytical Information:

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