

## CERTIFICATE OF ANALYSIS

Catalog Number: 06-1278

Product Name: **TORMENTIC ACID**

CAS Number: [13850-16-3]

Lot Number: 1905246

Chemical Formula: C<sub>30</sub>H<sub>48</sub>O<sub>5</sub>

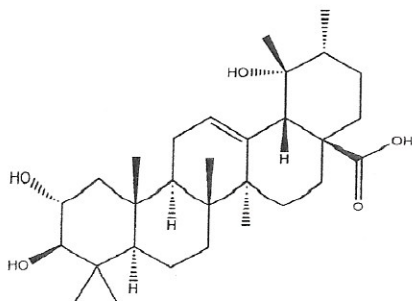
Molecular Weight: 488.71

Appearance: Off-white powder

Loss on Drying: 1.21%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 90.16%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



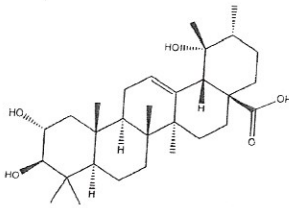
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## HPLC ANALYSIS



Catalog No.: 06-1278

Product Name: Tormentonic acid

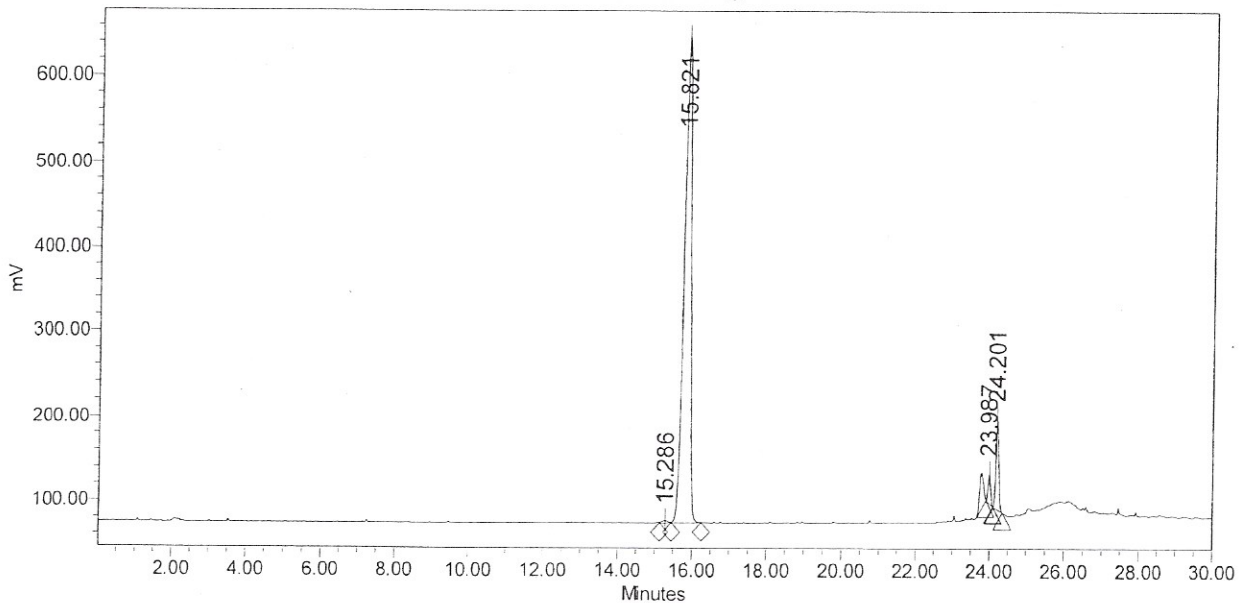
Lot No.: 1905246

### SAMPLE INFORMATION

Sample Name: Tormentonic acid  
Sample Type: Unknown  
Vial: 40  
Injection #: 1  
Injection Volume: 10.00 ul  
Run Time: 30.0 Minutes

Acquired By: System  
Sample Set Name:  
Acq. Method Set: Tormentonic acid  
Processing Method: Samples  
Channel Name: SATIN  
Proc. Chnl. Descr.:

### Auto-Scaled Chromatogram



### Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	15.286	40340	0.50	20957.13	
2	15.821	7331532	90.16	34875.89	1.37
3	23.987	182466	2.24	496361.26	33.69
4	24.201	577211	7.10	429806.89	1.49

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Director of Operations

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Sujata Moton

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