

(E)-2-ETHYLIDENE, 1,2,3,4,4A,5,8,8A-OCTAHYDRO -1-4:5,8-DIMETHANONAPHTHALENE



PRODUCT IN FOCUS



(E)-2-Ethylidene,1,2,3,4,4a,5,8,8a-octahydro-1-4:5,8-dimethanonaphthalene

INTRODUCTION

The product, acronymed ETD, is an organic compound with a fused bicyclic ring system and an ethylidene group. The structure renders the chemical special properties leading to its applications in diverse fields.

Manufacture

ETD is manufactured by Diels Alder reaction between dicyclopentadiene and a suitable diene.

Applications

APIs

- As a valuable intermediate in development of novel drug candidates

Agrochemicals

- As an ingredient in advanced crop protection formulations

Others

- As resin in 3D printing inks
- Material science
- Building block for novel polymers and ion exchange resins
- Proteomic research

Synonym ETD
Ethylidenetetracyclododecene
1,7,13-Tetradecatriyne

CAS no. 38233-76-0

EINECS no. 700-518-3

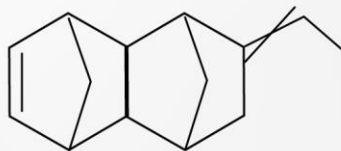
Molecular formula C₁₄H₁₈

Molecular weight 186.29

Structure



(E)-2-ETHYLIDENE, 1,2,3,4,4A,5,8,8A-OCTAHYDRO -1-4:5,8-DIMETHANONAPHTHALENE



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SPECIFICATIONS

Test	Unit	Specifications
Appearance	-	Light yellow liquid
Purity	%	Min 95

STORAGE

Stored at ambient temperature

PACKING

Suitable

REACH Status

Not registered

ExSyn offers ETD on commercial scales and welcomes enquiries. No matter the quantity you need, our exceptional quality and service will make ExSyn your supplier of choice! If you need any additional information or SDS, please contact us.