

## Technical Data Sheet

### ETYA

#### Compound Information

Product Name:	ETYA
CAS No.:	1191-85-1
Molecular Formula:	C <sub>20</sub> H <sub>24</sub> O <sub>2</sub>
Molecular Weight:	296.4
Storage:	Powder -20°C
Revision Date:	2026-04-15



#### Analytical Information

Tests	Specifications
Description	Eicosatetraenoic acid (ETYA) is a nonspecific inhibitor of cyclooxygenase and lipoxygenase (ID <sub>50</sub> =8 μM and 4 μM, respectively).
Form	Off-white solid
Color	Light yellow to brown
Solubility	≤10mg/ml in ethanol;100mg/ml in DMSO;100mg/ml in dimethyl formamide
Purity	98%

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