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Product Datasheet

Ethyl ferulate, CAS [[4046-02-0]] BYT-ORB1304976

Article Name	Ethyl ferulate, CAS [[4046-02-0]]
Biozol Catalog Number	BYT-ORB1304976
Supplier Catalog Number	orb1304976
Alternative Catalog Number	BYT-ORB1304976-1, BYT-ORB1304976-1, BYT-ORB1304976-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ethyl ferulate is the ethyl ester of ferulic acid, a natural phenolic compound. It exhibits antioxidant, anti-inflammatory, and neuroprotective properties, making it a useful research tool for in vitro and in vivo studies in neuroscience, inflammatio...
Molecular Weight	222.24
Purity	99.91% (May vary between batches)
CAS Number	[4046-02-0]
Formula	C12H14O4
Target	Reactive Oxygen Species,ROS
Application Notes	Solubility: DMSO:55 mg/mL (247.48 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (9 mM)