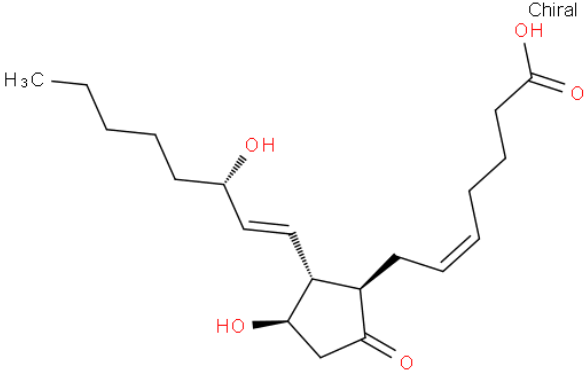


[CAS No.: 363-24-6] Prostaglandin E2

 <p>The image shows the chemical structure of Prostaglandin E2. It features a central five-membered ring (cyclopentane) with a ketone group (=O) and a hydroxyl group (-OH) on adjacent carbons. Two side chains are attached to the ring: one is a hept-5-enoic acid chain with a double bond at the 7-position, and the other is a 3-hydroxyhept-1-en-1-yl chain with a double bond at the 3-position. A methyl group (H3C) is also present on the hept-5-enoic acid chain. The label 'Chiral' is placed near the hydroxyl group on the hept-5-enoic acid chain.</p>	CAS No. :	363-24-6
	Cat. No. :	A823207
	Formula :	C20H32O5
	Purity :	98%
	M.W :	352.47
	Appearance	Off-white powder
	Synonyms :	(Z)-7-((1R,2R,3R)-3-Hydroxy-2-((S,E)-3-hydroxyoct-1-en-1-yl)-5-oxocyclopentyl)hept-5-enoic acid , (5Z,11α,13E,15S)-11,15-Dihydroxy-9-oxo-prosta-5,13-dien-1oic acid, Prostaglandin E2
	MDL No. :	MFCD00077861
Storage :	Store in 2-8°C for long term (months)	
InChI Key :	XEYBRNLFZDVAW-ARSRFYASSA-N	
Pubchem ID :	5280360	
Boiling Point :	530.1°C at 760 mmHg	

Safety of [363-24-6]

Signal Word :	Warning	Class :	
Precautionary Statements :	P261;P280;P305+P351+P338	UN# :	
Hazard Statements :	H302;H315;H319;H332;H335	Packing Group :	
GHS Pictogram :			

All chemicals from Amadis Chemical are for laboratory or manufacturing use only.

Product Url : <https://www.amadischem.com/product-A823207>

Order & Inquiry

0086-571-89925085
sales@amadischem.com

Support Team

sales@amadischem.com