

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Prostaglandin E2, CAS [[363-24-6]]

FBM-10-1358

Article Name	Prostaglandin E2, CAS [[363-24-6]]
Biozol Catalog Number	FBM-10-1358
Supplier Catalog Number	10-1358
Alternative Catalog Number	FBM-10-1358-1MG, FBM-10-1358-10MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Prostaglandin E (EP) agonist...
Molecular Weight	352.47
Purity	>98% by TLC
Form	White solid
CAS Number	[363-24-6]
Formula	C ₂₀ H ₃₂ O ₅
Application Notes	Prostaglandin E2 (PGE2) is an endogenous prostaglandin derived from the action of cyclooxygenase on arachidonic acid. PGE2 has diverse biological actions in the areas of inflammation, cancer, immune modulation, fertility, smooth muscle relaxation and hematopoietic stem cell homeostasis. PGE2 acts through four distinct receptors: EP1, EP2, EP3, EP4.