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## Product Datasheet

### Prostaglandin E1, CAS [[745-65-3]] FBM-10-4455

Article Name	Prostaglandin E1, CAS [[745-65-3]]
Biozol Catalog Number	FBM-10-4455
Supplier Catalog Number	10-4455
Alternative Catalog Number	FBM-10-4455-10MG,FBM-10-4455-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Vasodilator...
Molecular Weight	354.49
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[745-65-3]
Formula	C20H34O5
Application Notes	PGE1 is an endogenous prostaglandin with vasodilatory, anti-platelet, and, anti-hypertensive activities. <sup>1,2</sup> It is in clinical use for the treatment of erectile dysfunction <sup>3</sup> and the emergency management of infants with patent ductus arteriosus <sup>4</sup> . It has al