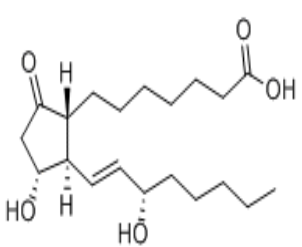


PROSTAGLANDIN E1

Item	Value
PRODUCT NAME	prostaglandin E1
PRODUCT IMAGE	
CAS NUMBER	745-65-3
WEIGHT	354.48
FORMULA	C ₂₀ H ₃₄ O ₅
PROPERTIES	<p> Melting point: : 115-116 °C alpha : -64 °C (c=1.0, C₂H₅OH) Boiling point: : 407.69 ° C (rough estimate) Density : 1.0458 (rough estimate) refractive index : 1.6120 (estimate) storage temp. : 2-8°C solubility : ethanol: 160mg/mL pka : pKa 4.85 ± 0.07(H₂O,t=25 ± 0.1,l=0.1(NaCl)) (Uncertain) form : powder color : White to off-white Water Solubility : insoluble Merck : 13,7968 BRN : 5294062 InChIKey : GMVPRGQOIOIIMI-DWKJAMRDSA-N </p>
SAFETY	<p> Hazard Codes:Xn,Xi Risk Statements:22-36/37/38-61 Safety Statements:36-26 RIDADR:UN 2811 6.1/PG 3 WGK Germany:3 RTECS:GY4569800 F:8-10 HazardClass:6.1(b) PackingGroup:III HS Code:29375000 </p>