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## Product Datasheet

### Phosphatidylethanol

### FBM-10-1410

Article Name	Phosphatidylethanol
Biozol Catalog Number	FBM-10-1410
Supplier Catalog Number	10-1410
Alternative Catalog Number	FBM-10-1410-5MG, FBM-10-1410-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PLD assay standard...
Molecular Weight	701.99
Purity	98% by TLC, NMR (Conforms)
Form	Viscous oil / waxy solid
Formula	C <sub>39</sub> H <sub>74</sub> O <sub>8</sub> P
Application Notes	Phospholipase D converts phosphatidylcholine to phosphatidylethanol in the presence of ethanol. This reaction is the basis of a sensitive and selective assay for PLD activity in intact cells for which this product may be used as a chromatographic standard.