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## Product Datasheet

### Kartogenin, CAS [[4727-31-5]] FBM-10-1372

Article Name	Kartogenin, CAS [[4727-31-5]]
Biozol Catalog Number	FBM-10-1372
Supplier Catalog Number	10-1372
Alternative Catalog Number	FBM-10-1372-5MG,FBM-10-1372-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Induces chondrocyte differentiation...
Molecular Weight	317.35
Purity	99% by TLC, NMR (conforms)
Form	White solid
CAS Number	[4727-31-5]
Formula	C <sub>20</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub>
Application Notes	Promotes the selective differentiation of multipotent mesenchymal stem cells into chondrocytes (EC <sub>50</sub> = 100 nM). Displays chondroprotective effects in vitro and is efficacious in two animal models of osteoarthritis. Cell permeable.