

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

## Product Datasheet

### Swainsonine, CAS [[72741-87-8]] FBM-10-2674

Article Name	Swainsonine, CAS [[72741-87-8]]
Biozol Catalog Number	FBM-10-2674
Supplier Catalog Number	10-2674
Alternative Catalog Number	FBM-10-2674-1MG,FBM-10-2674-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Glycosidase inhibitor...
Molecular Weight	173.21
Purity	98% by TLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[72741-87-8]
Formula	C <sub>8</sub> H <sub>15</sub> NO <sub>3</sub>
Application Notes	A naturally occurring alkaloidal toxin found in locoweed. Inhibits the biosynthesis of complex glycoproteins by inhibition of Golgi mannosidase II (IC <sub>50</sub> = 0.2 µM). <sup>1</sup> Inhibits growth and potentiates the cytotoxic effect of taxol in hepatocellular carcinoma