



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Docetaxel, CAS [[114977-28-5]] FBM-10-2286

Article Name	Docetaxel, CAS [[114977-28-5]]
Alticle Name	Docetaxei, CA3 [[114977-26-3]]
Biozol Catalog Number	FBM-10-2286
Supplier Catalog Number	10-2286
Alternative Catalog Number	FBM-10-2286-5MG,FBM-10-2286-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Microtubule stabilizing agent
Molecular Weight	807.90
Purity	98%
Form	White solid
CAS Number	[114977-28-5]
Formula	C43H53NO14
Application Notes	Antimitotic chemotherapeutic which inhibits via reversible high- affinity binding to microtubules1. Induces apoptosis in a variety of cancer cell lines2 however, tumor cells can quickly develop resistance to docetaxel via several mechanisms3,4. Can act in