



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

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

E-Mail: info@biozol.de

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

Product Datasheet

Griseofulvin, CAS [[126-07-8]] FBM-10-2745

Article Name	Griseofulvin, CAS [[126-07-8]]
Biozol Catalog Number	FBM-10-2745
Supplier Catalog Number	10-2745
Alternative Catalog Number	FBM-10-2745-100MG,FBM-10-2745-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Centrosomal clustering inhibitor
Molecular Weight	352.77
Purity	98% by TLC, NMr (Conforms)
Form	White solid
CAS Number	[126-07-8]
Formula	C17H17ClO6
Application Notes	Antifungal antimitotic agent. Induces apoptosis of human germ cell tumor cells via disruption of connexin 43/tubulin association concomitant with enhanced translocation of connexin 43 from the cytoplasm to the nucleus1. Inhibits the growth of adrenocortical cancer cells in vitro2. Inhibits centrosome clustering, induces spindle multipolarity, mitotic arrest and cell death in multiple tumor cell lines but not in diploid fibroblasts and keratinocytes with normal centrosome content3.