

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

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

Product Datasheet

DMNQ, CAS [[6956-96-3]] FBM-10-4523

Article Name	DMNQ, CAS [[6956-96-3]]
Biozol Catalog Number	FBM-10-4523
Supplier Catalog Number	10-4523
Alternative Catalog Number	FBM-10-4523-5MG,FBM-10-4523-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Induces ROS generation
Molecular Weight	218.21
Purity	99% by TLC [20% ethyl acetate in hexanes, $Rf = 0.42$] NMR (Conforms)
Form	Yellow solid
CAS Number	[6956-96-3]
Formula	C12H10O4
Application Notes	DMNQ is a non-alkylating redox cycling quinone. A useful tool for studying reactive oxidant species and oxidative stress. Cellular effects are dependent on concentration and cell type.