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## **Product Datasheet**

## GKT-137831, CAS [[1218942-37-0]] FBM-10-5044

Article Name	GKT-137831, CAS [[1218942-37-0]]
Biozol Catalog Number	FBM-10-5044
Supplier Catalog Number	10-5044
Alternative Catalog Number	FBM-10-5044-5MG,FBM-10-5044-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	NADPH oxidase NOX1/4 inhibitor
Molecular Weight	394.85
Purity	98% by TLC NMR (Conforms)
Form	Pale-yellow solid
CAS Number	[1218942-37-0]
Formula	C21H19CIN4O2
Application Notes	NADPH oxidase, NOX1/4 inhibitor (Ki = 100-150 nM).1 Inhibits erastin-stimulated ROS production.2 Potentiates immunotherapy by overcoming cancer-associated fibroblast- mediated CD8+ T-cell exclusion.3 Reduces ROS production in LPS-stimulated platelets in