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## Product Datasheet

### DBIC-neg2 FBM-10-5162

Article Name	DBIC-neg2
Biozol Catalog Number	FBM-10-5162
Supplier Catalog Number	10-5162
Alternative Catalog Number	FBM-10-5162-5MG, FBM-10-5162-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Negative control for DBIC...
Molecular Weight	194.19
Purity	>98% by TLC NMR (Conforms)
Form	Pale yellow solid
Formula	C <sub>9</sub> H <sub>10</sub> N <sub>2</sub> O <sub>3</sub>
Application Notes	A negative control compound for DBIC (Cat 10-5161). DBIC-neg2 is structurally similar but inactive at inhibiting S-nitrosylation of DNA methyltransferase 3B (DNMT3B). Its use with DBIC represents a pair of new tools for studying the regulation of DNMT3B-mediated DNA methylation via S-nitrosylation. <sup>1</sup>