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## **Product Datasheet**

## X-Gal, 40mg/ml in DMF (5-Bromo-4-chloro-3-indolyl-b-D-galactoside galactopyranoside, Xgal), CAS [[7240-90-6 68-12-2]] USB-X1000-05

Article Name	X-Gal, 40mg/ml in DMF (5-Bromo-4-chloro-3-indolyl-b-D-galactoside galactopyranoside, Xgal), CAS [[7240-90-6 68-12-2]]
Biozol Catalog Number	USB-X1000-05
Supplier Catalog Number	X1000-05
Alternative Catalog Number	USB-X1000-05-10,USB-X1000-05-5X10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Blue substrate used in the detection of b-galactosidase in bacteria or phage as a selection agent for cloning experiments utilizing the lacZ vector. Colonies expressing b-galactosidase will appear blue in the presence of XGAL. Others will appear whit
Molecular Weight	408.61
Purity	99% (HPLC), Single Spot (TLC)
Form	Supplied as a liquid in dimethylformamide. Colorless to pale yellow, clear
CAS Number	[7240-90-6 68-12-2]