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## Product Datasheet

### 4-MUG, CAS [[6160-78-7]] FBM-10-3879

Article Name	4-MUG, CAS [[6160-78-7]]
Biozol Catalog Number	FBM-10-3879
Supplier Catalog Number	10-3879
Alternative Catalog Number	FBM-10-3879-250MG,FBM-10-3879-1G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	beta-Galactosidase fluorogenic substrate...
Molecular Weight	338.31
Purity	97% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[6160-78-7]
Formula	C16H18O8
Application Notes	Versatile fluorogenic substrate for $\beta$ -galactosidase <sup>1</sup> for use in cell extracts or purified enzyme preparations. <sup>1-3</sup> May be used as a fluorescent probe for identification of senescent cells based on lysosomal $\beta$ -galactosidase activity. <sup>4,5</sup> This substrate prod