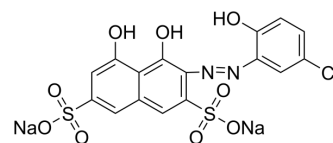


## Mordant Blue 13

Cat. No.:	HY-D0312
CAS No.:	1058-92-0
Molecular Formula:	C <sub>16</sub> H <sub>9</sub> ClN <sub>2</sub> Na <sub>2</sub> O <sub>9</sub> S <sub>2</sub>
Molecular Weight:	518.81
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Mordant Blue 13 is a synthetic dye used in the textile industry. It belongs to a class of metal complex dyes that are able to form strong bonds with fabrics and other materials. Mordant Blue 13 is commonly used for dyeing cotton, wool and silk fibres, it produces a fast blue color. It can be applied to textiles by a variety of methods including impregnation, padding and printing.
<b>In Vitro</b>	Mordant Blue 13 is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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