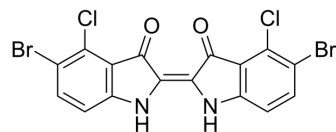


Vat Blue 2

Cat. No.:	HY-D1195
CAS No.:	29245-44-1
Molecular Formula:	C ₁₆ H ₆ Br ₂ Cl ₂ N ₂ O ₂
Molecular Weight:	488.95
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Vat Blue 2, a indigo (HY-N0335) derivative, is a dark blue 5,5'-dibromo-4,4'-dichloroindigo dye ^[1] .
In Vitro	Indigo is the parent compound for a series of bromine and chlorine-substituted dyestuffs. Vat Blue 2 has four substituents, two each of chlorine and bromine, but located at different positions ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Judy D. Timpa, et al. The Flammability of Cotton Fabrics Dyed with Indigo Dyes.

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

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