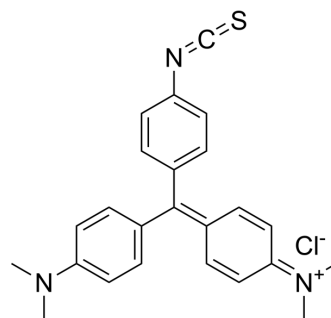


Malachite green isothiocyanate

Cat. No.:	HY-131097
CAS No.:	147492-82-8
Molecular Formula:	C ₂₄ H ₂₄ ClN ₃ S
Molecular Weight:	421.99
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Malachite green isothiocyanate is an amine-reactive probe that reacts with amines to give the corresponding thiourea. Malachite green isothiocyanate is a reagent that has been used for the measurement of concentration of protein^[1].

REFERENCES

[1]. A. Shah, et al. Development of Colorimetric Method for the Detection of Amines Bound to Solid Support. Anal. Commun., 1997,34, 325-328.

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

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