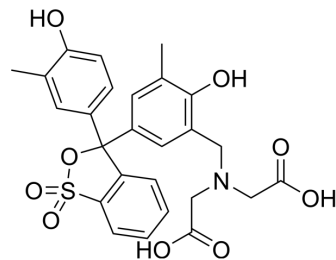


Semixylenol orange

Cat. No.:	HY-W134020
CAS No.:	19329-67-0
Molecular Formula:	C ₂₆ H ₂₅ NO ₉ S
Molecular Weight:	527.54
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Semixylenol orange is a metallochromic indicator that can complex with various metal ions and is used for the testing and analysis of metal ions such as zinc and zirconium^{[1][2]}.

REFERENCES

[1]. Yoshino T, et al. Formation constants of zinc(II) complexes with Semi-Xylenol Orange. *Talanta*. 1974;21(1):79-85.

[2]. Yoshino T, et al, Kagawa M, Araragi T. Formation constants of zinc(II) complexes with Semi-Xylenol Orange. *Talanta*. 1974 Jan;21(1):79-85.

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

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