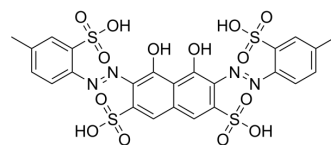


Dimethylsulfonazo III

Cat. No.:	HY-W110917
CAS No.:	14979-11-4
Molecular Formula:	$C_{24}H_{20}N_4O_{14}S_4$
Molecular Weight:	716.69
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Dimethylsulfonazo III is a potent sulfate indicator. Dimethylsulfonazo III can be used as indicator to test those samples contaminated with potassium or phosphate ions^{[1][2]}.

REFERENCES

[1]. Laverne H Scroggins, Collaborative Study of the Microanalytical Oxygen Flask Sulfur Determination with Dimethylsulfonazo III as Indicator, Journal of Association of Official Analytical Chemists, 1974, 22-25.

[2]. Osamu Kondo, et al. Determination of sulfate in river water by flow injection analysis. Analytica Chimica Acta. 1982, 353-358.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA