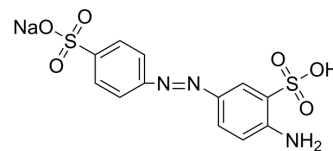


Acid Yellow 9 monosodium salt

Cat. No.:	HY-D0705
CAS No.:	74543-21-8
Molecular Formula:	C ₁₂ H ₁₀ N ₃ NaO ₆ S ₂
Molecular Weight:	379.34
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acid Yellow 9 monosodium salt is an azo dye, degraded by *Pseudomonas fluorescens* as sole source of carbon, nitrogen and energy for the bacterium^[1].

REFERENCES

[1]. Pandey BV, et al. Spectroscopic characterization and identification of *Pseudomonas fluorescens* mediated metabolic products of Acid Yellow-9. *Microbiol Res.* 2006;161(4):311-5.

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

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