

Product Data Sheet

Inhibitors

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Acid alizarin red B

Cat. No.: HY-D1170 **CAS No.:** 1836-22-2

Molecular Formula: C₁₇H₉N₂Na₃O₉S₂

Molecular Weight: 518.36

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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BIOLOGICAL ACTIVITY

Description

Acid alizarin red B is a bright, scarlet, translucent red dye used for calcium determination.

REFERENCES

[1]. National Toxicology Program . NTP Toxicology and Carcinogenesis Studies of C.I. Direct Blue 218 (CAS No. 28407-37-6) in F344/N Rats and B6C3F1 Mice (Feed Studies). Natl Toxicol Program Tech Rep Ser. 1994 Feb;430:1-280. PubMed PMID: 12616301., et al.NTP Toxicology and Carcinogenesis Studies of C.I. Direct Blue 218 (CAS No. 28407-37-6) in F344/N Rats and B6C3F1 Mice (Feed Studies). Natl Toxicol Program Tech Rep Ser. 1994 Feb;430:1-280.

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