

Product Data Sheet

Inhibitors

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Proteins

Acid red 119

Cat. No.: HY-D0651 **CAS No.:** 70210-06-9

Molecular Formula: C₃₁H₂₅N₅Na₂O₆S₂

Molecular Weight: 673.67

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Acid red 119 is an acid red dye that can be removed from aqueous solutions when polyaluminum chloride (PAC) and polyaluminum chloride sludge (PACS) are used as coagulants.

REFERENCES

[1]. Moghaddam S S, et al. Response surface optimization of acid red 119 dye from simulated wastewater using Al based waterworks sludge and polyaluminium chloride as coagulant[J]. Journal of environmental management, 2011, 92(4): 1284-1291.

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

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