## **Product** Data Sheet

## Basic red 18 acetate

Cat. No.: HY-D1036 CAS No.: 85187-95-7 Molecular Formula:  $C_{21}H_{28}CIN_5O_4$ 

Molecular Weight: 449.93

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

$$\begin{array}{c|c}
& CI \\
& N \\$$

## **BIOLOGICAL ACTIVITY**

Description

Basic red 18 (acetate) is an alkaline dye that can be removed from aqueous solutions in intermittent adsorption systems using tree ferns as biosorbents.

## **REFERENCES**

[1]. Ho Y S, Chiang T H, Hsueh Y M. Removal of basic dye from aqueous solution using tree fern as a biosorbent[J]. Process Biochemistry, 2005, 40(1): 119-124.

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

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