Product Data Sheet

C.I. Basic yellow 37

Cat. No.: HY-D0406 CAS No.: 6358-36-7 Molecular Formula: $C_{21}H_{30}ClN_3$ Molecular Weight: 359.94

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

HCI NH

BIOLOGICAL ACTIVITY

Description

C.I. Basic yellow 37 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.