MCE MedChemExpress

Naphthol AS-GR phosphate disodium

 Cat. No.:
 HY-D1520

 CAS No.:
 100929-51-9

 Molecular Formula:
 C₂₂H₁₆NNa₂O₅P

Molecular Weight: 451.32

Target: Phosphatase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Naphthol AS-GR phosphate disodium is substrates for acid and alkaline phosphatases. Naphthol AS-GR phosphate disodium has an intense green fluorescence used in histochemical studies^[1].

REFERENCES

[1]. Vaughan A, Guilbault GG, Hackney D. Fluorometric methods for analysis of acid and alkaline phosphatase. Anal Chem. 1971 May;43(6):721-4.

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

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