

3,3'-Diaminobenzidine tetrahydrochloride

Cat. No. CSUB-0419

Lot. No. (See product label)

Introduction

Applications Reagent for spectrophotometric determination of selenium.

Synonyms 3, 3'; 4, 4'-Biphenyltetramine tetrahydrochloride; 3, 3'; 4, 4'-Tetraaminobiphenyl tetrahydrochloride; DAB

Product Information

Form tablet

EC Number 231-018-9

CAS No. 7411-49-6

Molecular Weight 360.11

Specificity Peroxidase substrate suitable for use in immunoblotting and immunohistological staining procedures. This substrate produces an insoluble end product that is brown in color and can be observed visually.

Substrates Peroxidase Substrates

Usage and Packaging

Reconstitution Dissolve 1 tablet in 15 ml of Tris-buffered saline, pH 7.6. Add 12 µl of fresh 30% hydrogen peroxide. DAB and hydrogen peroxide concentration may be adjusted to suit individual applications.

Storage and Shipping Information

Storage -20°C