

Ponceau S, 1X

Catalogue #: MP003
Storage: RT
Size: 500mL

Description:

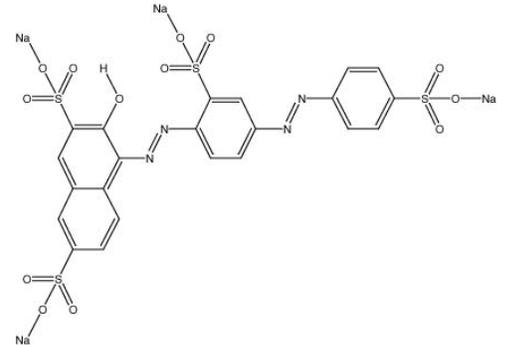
0.1% ponceau, 5% acetic acid

3-Hydroxy-4-[2-sulfo-4-(4-sulfophenylazo)phenylazo]-2,7-naphthalenedisulfonic acid, tetrasodium salt, C.I. 27195

$C_{22}H_{12}N_4Na_4O_{13}S_4$

F.W. 760.56

[6226-79-5]



Ponceau S (sodium salt) may be used to prepare a stain for rapid reversible detection of protein bands on nitrocellulose or PVDF membranes (Western blotting), as well as on cellulose acetate membranes. Common stain formulations include 0.1% (w/v) Ponceau S in 5% acetic acid or 2% (w/v) Ponceau S in 30% TCA and 30% sulfosalicylic acid.

Ponceau S Solution is a ready-to-use, reversible staining solution designed for rapid (5 minute) staining of protein bands on nitrocellulose or PVDF membranes (Western blots), as well as cellulose acetate membranes. Ponceau S stain is easily reversed with water washes, facilitating subsequent immunological detection.

For resaech use only