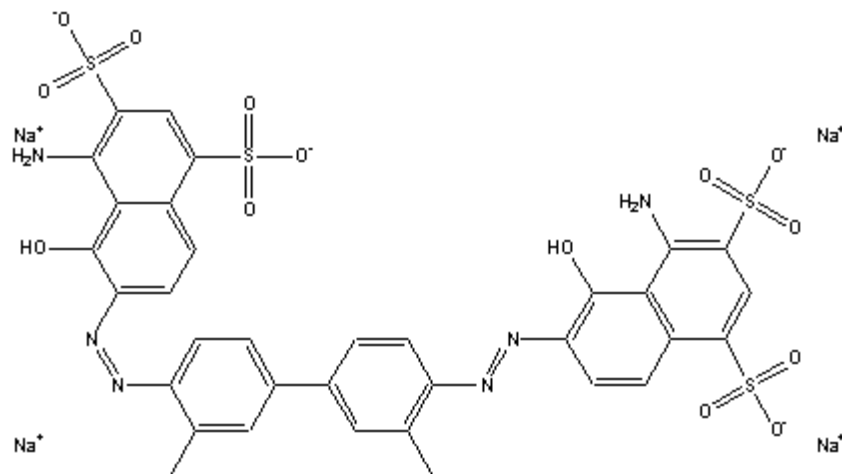


Catalog Number: 151108

Evans blue

Structure:



Molecular Formula: C₃₄H₂₄N₆O₁₄Na₄

Molecular Weight: 960.8

CAS # : 314-13-6

Synonym: Direct blue 53

C. I. : 238860

Physical Description: Dark blue powder

Description: Reportedly used in double-labeling procedure for studying axonal branching

Solubility: Soluble in water and ethylene glycol; Insoluble ethanol, benzene, carbon tetrachloride and ether. The λ max. is 613₊₆ nm (water)

Reference:

1. *Science*, **204**, 873 (1979)