

Product datasheet

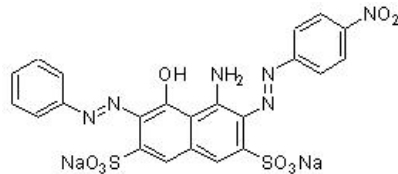
Amido black 10B, histological and protein dye
ab146311

1 References 1 Image

Overview

Product name	Amido black 10B, histological and protein dye
Description	Histological and protein dye.
Biological description	Diazo dye used to stain proteins on polyacrylamide gels, agarose gels and nitrocellulose membranes. Also utilized in cell proliferation assays and histochemical studies, and as a forensic stain typically used for enhancing latent prints contaminated with blood.
CAS Number	1064-48-8

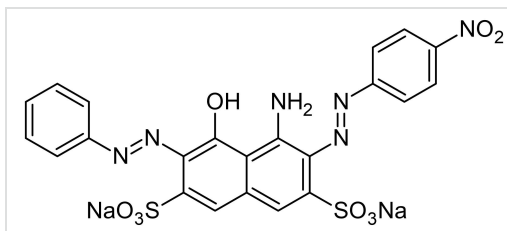
Chemical structure



Properties

Chemical name	4-Amino-5-hydroxy-3-[(4-nitrophenyl)azo]-6-(phenylazo)-2,7-naphthalenedisulfonic acid disodium salt
Molecular weight	616.50
Molecular formula	C ₂₂ H ₁₄ N ₆ Na ₂ O ₉ S ₂
Storage instructions	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
Source	Synthetic

Images



2D chemical structure image of ab146311, Amido black 10B, histological and protein dye

Chemical Structure - Amido black 10B, histological and protein dye (ab146311)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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