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DATASHEET

Acid Fuchsin

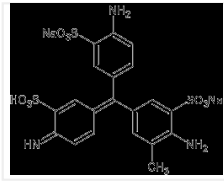
Product overview

Name	Acid Fuchsin
Cat No	HB0698
Biological description	Used in Masson's Trichrome stain for tissue staining. Inhibits amyloid formation by human IAPP.
Biological action	Dyes & stains
Description	Used in Masson's Trichrome stain

Solubility & Handling

Storage instructions	Room temperature
Solubility overview	Soluble in water (1 mg/ml)
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	Acid Violet 19; Fuchsin S; Fuchsin acid; Rubine S
Molecular Weight	585.54
Chemical structure	
Molecular Formula	$C_{20}H_{17}N_3Na_2O_9S_3$
CAS Number	3244-88-0
PubChem identifier	16219374
SMILES	<chem>CC1=CC(=C(C2=CC(=C(C=C2)N)S(=O)(=O)O)C3=CC(=C(C=C3)N)S(=O)(=O)[O-])C=C(C1=N)S(=O)(=O)[O-].[Na+].[Na+]</chem>
InChiKey	WZRZTHMJPHPAMU-UHFFFAOYSA-L
Appearance	Dark purple solid