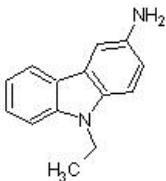


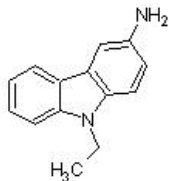
Product datasheet

AEC (3-Amino-9-ethylcarbazole), Peroxidase substrate ab142228

[1 References](#) [1 Image](#)

Overview

Product name	AEC (3-Amino-9-ethylcarbazole), Peroxidase substrate
Description	Peroxidase substrate
General notes	This product is manufactured by BioVision, an Abcam company and was previously called 2122 AEC. 2122-10 is the same size as the 10 ML size of ab142228.
CAS Number	132-32-1
Chemical structure	



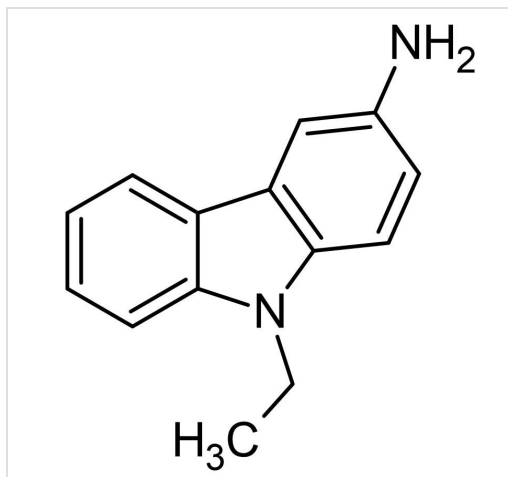
Properties

Chemical name	9-Ethylcarbazol-3-amine
Molecular weight	210.27
Molecular formula	C ₁₄ H ₁₄ N ₂
PubChem identifier	8588
Storage instructions	Store at +4°C. The product can be stored for up to 12 months.
Solubility overview	Supplied in DMF (2%)
Handling	<p>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.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CCN1C2=C(C=C(C=C2)N)C3=CC=CC=C31

Source

Synthetic

Images



Chemical Structure - AEC (3-Amino-9-ethylcarbazole), Peroxidase substrate (ab142228)

2D chemical structure image of ab142228, AEC (3-Amino-9-ethylcarbazole), Peroxidase substrate

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