

Product datasheet

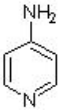
4-Aminopyridine (4-AP) ab120122

9 References

概述

产品名称	4-Aminopyridine (4-AP)
描述	K ⁺ channel blocker
生物学描述	Potassium channel blocker. Blocks Kv channels. Convulsant, and useful tool to model epileptiform activity <i>in vitro</i> .
纯度	> 99%

性能

化学名称	4-Aminopyridine
分子量	94.12
化学结构	
分子式	C ₅ H ₆ N ₂
CAS编号	504-24-5
PubChem识别号	1727
存放说明	Store at Room Temperature. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM
处理	<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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	Nc1ccnc1
来源	Synthetic

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