

## 4-Di-2-ASP

## Chemical Properties

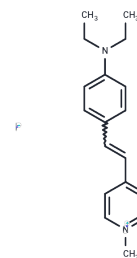
CAS No. : 105802-46-8

Formula: C<sub>18</sub>H<sub>23</sub>IN<sub>2</sub>

Molecular Weight: 394.29

Appearance:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

Description	4-Di-2-ASP, a styryl pyridinium fluorescent dye, serves as an essential mitochondrial marker. It effectively and specifically labels pulmonary NEBs (neuroepithelial bodies) [1].
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5362 mL	12.681 mL	25.362 mL
5 mM	0.5072 mL	2.5362 mL	5.0724 mL
10 mM	0.2536 mL	1.2681 mL	2.5362 mL
50 mM	0.0507 mL	0.2536 mL	0.5072 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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