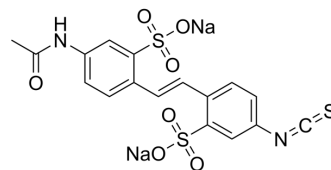


## 4-Acetamido-4'-isothiocyanatostilbene-2,2'-disulfonic acid disodium

Cat. No.:	HY-137896
CAS No.:	51023-76-8
Molecular Formula:	C <sub>17</sub> H <sub>12</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>7</sub> S <sub>3</sub>
Molecular Weight:	498.46
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

4-Acetamido-4'-isothiocyanatostilbene-2,2'-disulfonic acid disodium is a fluorescent dye. 4-Acetamido-4'-isothiocyanatostilbene-2,2'-disulfonic acid disodium can be used to demonstrate retrograde axonal transport to label secondary antibodies and as a fluorescent whole cell stain<sup>[1]</sup>.

### REFERENCES

[1]. Larry Schmued, et al. Fluoro-Gold and 4-Acetamido-4'-isothiocyanatostilbene-2,2'-disulfonic Acid: Use of Substituted Stilbenes in Neuroanatomical Studies. *Methods in Neurosciences*. Volume 3,

**Caution: Product has not been fully validated for medical applications. For research use only.**

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