

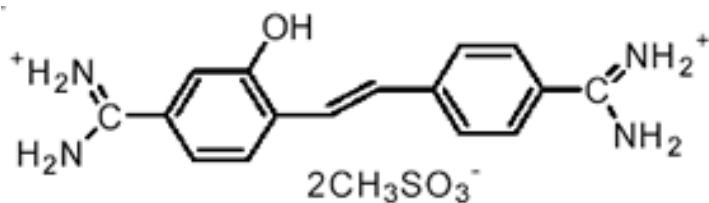
Product Name : Hydroxystilbamidine (equivalent to FluoroGold™)
Catalog Number : 80014
Unit Size : 10mg

Description

Hydroxystilbamidine has been used extensively as a retrograde tracer for neurons and also a histochemical stain. Please also see hydroxystilbamidine 4% in H₂O, which is a more convenient, ready-to-use form ([80023](#)).

- ⇒ $\lambda_{\text{ex}}/\lambda_{\text{em}} = 361/536 \text{ nm}$.
- ⇒ Yellow solid soluble in water.
- ⇒ Store at 4°C and protect from light.
- ⇒ C₁₈H₂₄N₄O₇S₂.
- ⇒ Mwt: 473.

Chemical Structure:



References

- 1) *Brain Res.* 553, 135(1991);
- 2) *Brain Res.* 377, 147(1986).

FluoroGold is a trademark of Fluorochrome, LLC



コスモ・バイオ株式会社