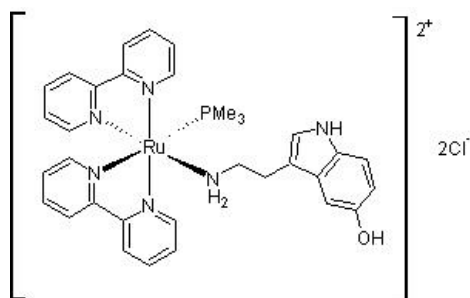


RuBi-5-HT, caged-serotonin compound ab146049

画像数 1

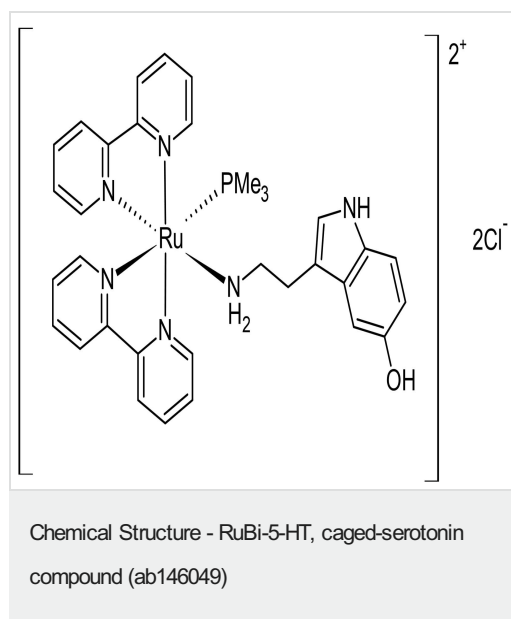
製品の概要

製品名	RuBi-5-HT, caged-serotonin compound
製品の詳細	Highly water-soluble caged-serotonin compound, uncaged by visible wavelengths
特記事項	Sold under license from Columbia University; Patent Pending
構造式	



製品の特性

励起波長	450nm
体系名	(Bis(2,2'-bipyridine- <i>N,N'</i>)trimethylphosphine)-5-hydroxytryptamine ruthenium(2 ⁺) dichloride complex
分子量	736.64
分子式	C ₃₃ H ₃₇ Cl ₂ N ₆ OPRu
保存方法	Store at -20°C. It is important to note that this product is reported to be light sensitive. Store In the Dark. Store under desiccating conditions.
溶解性	Soluble in water to 100 mM
使用に関する注意	<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>
由来	Synthetic



2D chemical structure image of ab146049, RuBi-5-HT, caged-serotonin compound

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team