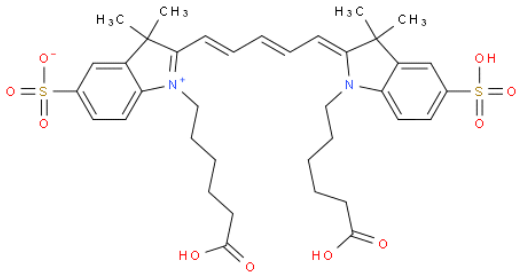


## [ CAS No.: 252255-40-6 ] Sulfo-Cy5 diacid potassium

 <p>The image shows the chemical structure of Sulfo-Cy5 diacid potassium. It consists of two indole rings connected by a penta-1,3-diene chain. Each indole ring has a methyl group at the 3-position and a sulfonate group at the 5-position. The nitrogen atom of each indole ring is part of a zwitterionic system with a positive charge and a negative charge on the sulfonate group. The diene chain is substituted with two carboxylic acid groups at the 1 and 3 positions. A potassium ion (K+) is shown as a counterion.</p>	CAS No. :	252255-40-6
	Cat. No. :	A1259603
	Formula :	C37 H46 K N2 O10 S2
	Purity :	98%
	M.W :	782.00
	Appearance	
	Synonyms :	1-(5-Carboxypentyl)-2-(5-(1-(5-carboxypentyl)-3,3-dimethyl-5-sulfoindolin-2-ylidene)penta-1,3-dien-1-yl)-3,3-dimethyl-3H-indol-1-ium-5-sulfonate, potassium salt , Sulfo-Cy5 diacid potassium
MDL No. :	MFCD07369260	
	Storage :	Store in 2-8°C for long term (months)
	InChI Key :	SYPLZDLIQRWUCY-UHFFFAOYSA-N
	Pubchem ID :	
	Boiling Point :	

Safety of [252255-40-6]			
Signal Word :	Warning	Class :	
Precautionary Statements :	P261;P305+P351+P338	UN# :	
Hazard Statements :	H302;H315;H319;H335	Packing Group :	
GHS Pictogram :			

All chemicals from Amadis Chemical are for laboratory or manufacturing use only.

Product Url : <https://www.amadischem.com/product-A1259603>

### Order & Inquiry

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### Support Team

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