

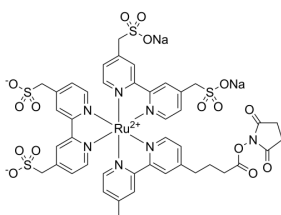
Sulfo-TAG NHS ester (disodium)

Cat. No.:	HY-153631
CAS No.:	482618-42-8
Batch No.:	394418
Chemical Name:	Ruthenate(2-), bis[[2,2'-bipyridine]-4,4'-dimethanesulfonato(2-)-κN1,κN1']][1-[4-(4'-methyl[2,2'-bipyridin]-4-yl-κN1,κN1')-1-oxobutoxy]-2,5-pyrrolidinedione]-, sodium (1:2), (OC-6-31)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₃ H ₃₉ N ₇ Na ₂ O ₁₆ RuS ₄
Molecular Weight:	1185.12
Storage:	-20°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Orange to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	86.76%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA