

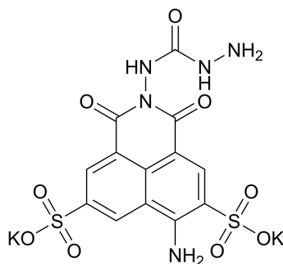
Lucifer Yellow CH (dipotassium salt)

Cat. No.:	HY-W127715
CAS No.:	71206-95-6
Batch No.:	264044
Chemical Name:	1H-Benz[de]isoquinoline-5,8-disulfonic acid, 6-amino-2-[(hydrazinylcarbonyl)amino]-2,3-dihydro-1,3-dioxo-, potassium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃ H ₉ K ₂ N ₅ O ₉ S ₂
Molecular Weight:	521.57
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.87%
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