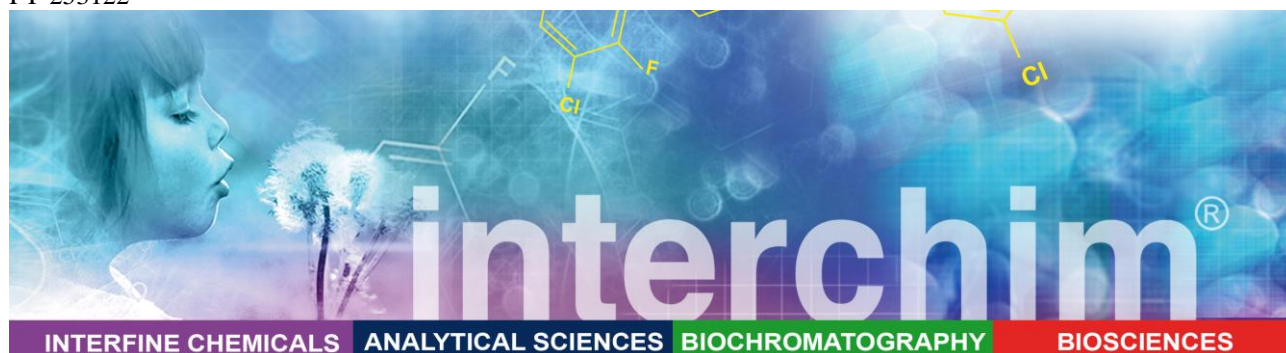


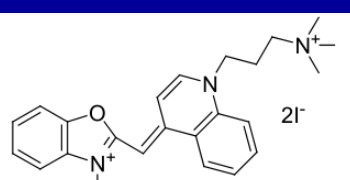
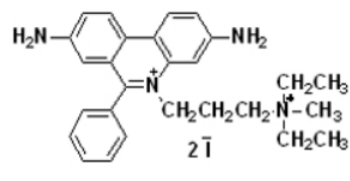
FT-253122



YoGel-1 Iodide, 1mM in DMSO

Cell-impermeant, high-affinity carbocyanine monomeric nucleic acid stain – widely used to identify apoptotic cells.

Products Description

Product name cat.number/qty*	MW (g·mol ⁻¹)	λ abs./em. (nm)	Comment, structure
YoGel-1 Iodide, 1mM solution in DMSO FP-253122, 1ml 3-Methyl-2-((1-(3-(trimethylammonio)propyl)quinolin-4(1H)-ylidene)methyl)benzo[d]oxazol-3-ium, YO-PRO™-1 Store at -20°C and protected from light	629.32	491 / 509	 C ₂₄ H ₂₉ I ₂ N ₃ O CAS [152068-09-2]
Propidium Iodide, 1.0mg/mL Solution in Water FP-36774A, 10ml Phenanthridinium, 3,8-diamino-5-[3-(diethylmethylammonio)propyl]-6-phenyl-, diiodide Store at +4°C and protected from light	668.40	535 / 617	 C ₂₇ H ₃₄ I ₂ N ₄ CAS [25535-16-4]

* References :

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- **Li N. et al.**, Effect of astragaloside IV on the expression of NOD-like receptor protein 3 inflammasome in neonatal rats with hypoxic-ischemic brain damage, *Chinse J of Contemporary Pediatrics*, 23(4):402-409 (2021)
- **Mendoza N. et al.**, Influence of Non-conventional Sperm Quality Parameters on Field Fertility in Ovine, *Front. Vet. Sci.* 8: 650572 (2021)

Ordering information

YO-PRO™-1 is a trademark of Invitrogen

Catalog size quantities and prices may be found at www.interchim.com/

Please inquire for higher quantities (availability, shipment conditions).

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