

Certificate of Quality

Product Name: Iodonitrotetrazolium Chloride [INT Dye]

Used to visualize dehydrogenase activity histochemically. Useful for Western Blot staining. Soluble in DMSO, methanol/water (1:1).

Product Code:	A2902	CAS #:	146-68-9
Grade:	High Purity	Formula:	C ₁₉ H ₁₃ N ₅ O ₂ Cl
Appearance:	Off-white to yellow powder	MW:	505.71
Reassay Date:	2 years after shipping date	Lot#:	See product label
Storage:	-20°C. Protect from moisture. Allow to come to room temperature before opening.		

TEST	SPECIFICATION	RESULT
Purity	≥ 99%	Passes
Solubility (1%, DMSO)	Passes	Passes
Em (250nm, Water)	≥ 34000	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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