

Certificate of Quality

Product Name: Orange G, Sodium Salt

Suitable for use as tracking dye in nucleic gel electrophoresis. Very valuable as a plasma stain. Also a great background stain for hematoxylin.

Product Code:	A5115	CAS #:	1936-15-8
Grade:	High Purity	Formula:	C ₁₆ H ₁₀ N ₂ O ₇ S ₂ Na ₂
Appearance:	Red-orange powder	MW:	452.38
Reassay Date:	3 years after shipping date	Lot#:	See product label
Storage:	Store at room temperature. Protect from moisture.		

TEST	SPECIFICATION	RESULT
AT MAX 480.0nm	440-500	Passes
Moisture (LOD)	≤ 10%	Passes
Solubility (0.1%, Water)	Passes	Passes

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

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