

Product Specification Sheet

Oxidizer

0.02 M I₂ in 89.6% Tetrahydrofuran, 0.4% Pyridine and 10% Water (v/v/v)

Catalog Number: NC-0506

Product Name: Oxidizer

Description: Oxidizer Solution containing 0.02 molar Iodine in a mixture of 89.6% Tetrahydrofuran, 0.4% Pyridine and 10% Water (v/v/v)

CAS Number:	Tetrahydrofuran	109-99-9
	Pyridine	110-86-1
	Water	7732-18-5
	Iodine	7553-56-2

Quality Assurance Data	Specification
Appearance	Clear, brown
Iodine Content	0.018 – 0.022 M
Pyridine Content	0.3 – 0.5%
Water Content	9 – 11%

Application Note

Oxidation reagent for nucleic acid synthesis

Shipping: Ambient

Storage: Ambient

For safety instructions see GHS label! The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes. Final Fitness-For-Use must be determined by and is the sole responsibility of the end-user.