

# Product Specification Sheet

## Oxidizer

0.02 M I<sub>2</sub> in 90.6% Tetrahydrofuran, 0.4% Pyridine and 9% Water (v/v/v)

Catalog Number: NC-0504

Product Name: Oxidizer

Description: Oxidizer Solution containing 0.02 molar Iodine in a mixture of 90.6% Tetrahydrofuran, 0.4% Pyridine and 9% 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
Absorption at 360nm	≥ 0,4
Appearance	Clear, brown
Function Test	positive
Refractive Index	X

### 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.**