Tintometer® Group

SPECIFICATIONS

Issue date: 25.01.2022

DPD No.1

PRODUCT NUMBER:	**(4)51105x**
QUANTITY:	x=0-> 100 tablet,1-> 250 tablet, 2->500 tablet
APPLICATION:	suitable for colorimetric and photometric determination of Oxidizers (e.g. Chlorine, Bromine, Ozone, Chlorine dioxide)
MINIMUM SHELF LIFE:	10 years

SPECIFICATIONS:

APPEARANCE:	white tablet
WEIGHT:	120 (+/-5) mg
pH-VALUE:	6.30(+/- 0.15)
SPECTRALPHOTOMETRIC VALUES	
Photometric Range:	0.02-6.0 mg/l HOCl
Photometer:	double beam UV/VIS spectral photometer
Wavelength:	510 nm
Sample Size/Path-Length:	10 ml / 10 mm
Extinktion 1:	1.0 mg/l (Cl-equivalent): 0.2750-0.3030 Abs
Extinktion 2:	4.0 mg/l (Cl-equivalent): 0.8740-0.9930 Abs
COLORIMETRIC VALUES	
Colorimetric Range:	0- 10.0 mg/l HOCl
Disc:	3/ 40A
Sample Size/Path-Length:	10 ml / 13.5 mm
Disc Reading 1:	1.0 mg/l(Cl-equivalent) : 1.0 (+/- 1/2 step): pink

The document is issued without signature

Warranty: The details given here are merely intended for information purpose and are in no way legally binding. Consequently we accept no responsibility in the broadest sense of the word for damage that may result from application based upon this information.

CERTIFICATE REF. NO.:
005394 QM15