

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen
+49 6251 989 240
coa@neofroxx.com
www.neofroxx.com

Specification

Product	Acridine orange (C.I. 46005) for microscopy
Product number	8356
Synonyms	Acridine orange zinc chloride double salt, Basic orange 14
Formula	$C_{17}H_{20}Cl_3N_3Zn$
Molecular weight	438.09 g/mol
CAS number	10127-02-3
Storage	below 25°C
Retest period (months)	60
Parameter	Specification
Appearance	oraneg to brown coloured powder
Loss on drying (110°C)	$\leq 4 \%$

Einhausen, 10.06.2024