

## neoFroxx GmbH

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## Specification

Product	ABTS® for biochemistry
Product number	1176
Synonyms	2,2'-Azino-bis-(3-ethylbenzthioazoline-6-sulfonic acid) diammonium salt
Formula	C <sub>18</sub> H <sub>24</sub> N <sub>6</sub> O <sub>6</sub> S <sub>4</sub>
Molecular weight	548.69 g/mol
CAS number	30931-67-0
Storage	2-8°C
Retest period (months)	36

® registered trademark of Roche Diagnostics

Parameter	Specification
Assay	>= 98 %
TLC	passes test
Solubility (2 % in water)	blue-green clear solution (revised)
Loss on drying	<= 2 %
Molar extinction coefficient (0.0001 %, 1 cm, 340 nm)	>= 38000

Einhausen, 17.12.2024