

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 ₁₈ H ₂₄ N ₆ O ₆ S ₄ |
| 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) | clear, green |
| Loss on drying | <= 2 % |
| Molar extinction coefficient (0.0001 %, 1 cm, 340 nm) | >= 38000 |

Einhausen, 08.08.2024