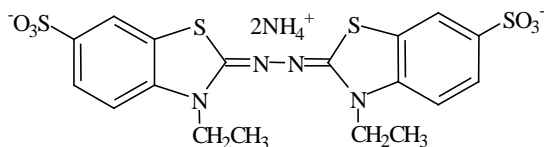


## PRODUCT AND SAFETY DATA SHEET

**PRODUCT NAME:** ABTS™ (2,2'-azino-bis-(3-ethylbenzothiazoline-6-sulfonic acid), diammonium salt)**CATALOG #:** 10050**MOLECULAR INFORMATION:** C<sub>18</sub>H<sub>24</sub>N<sub>6</sub>O<sub>6</sub>S<sub>4</sub>  
Mwt: 548.7  
[30931-67-0]**PROPERTIES:****Color & Form** Light green solid  
**Purity** > 98% by TLC  
**Solubility** Soluble in water**STORAGE AND HANDLING:**

Store desiccated at 4 °C under nitrogen or argon, and protect from light.

**APPLICATION:**

A very sensitive chromogenic peroxidase substrate widely used for ELISA applications. The substrate yields a water-soluble green colored product.

Ref: *Meth. Enzymol.* **70**, 419(1980); *Biochem. J.* **145**, 93(1975)**TOXICITY:**

Unknown.

<b>FIRST AID:</b>	Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.
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<b>Disclaimer:</b> <i>Materials from Biotium are sold for research use only, and are not intended for food, drug, household, or cosmetic use. Biotium is not liable for any damage resulting from handling or contact with this product.</i>
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