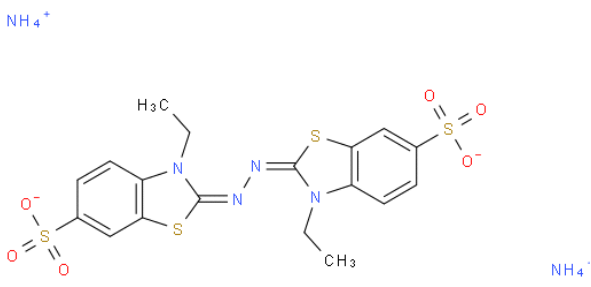


[CAS No.: 30931-67-0] ABTS diammonium salt

 <p>The image shows the chemical structure of ABTS diammonium salt. It consists of two 2,2,6,6-tetramethylpiperidine-1-yl radicals (TEMPO) linked by a central azo group (-N=N-). Each TEMPO molecule has a central nitrogen atom bonded to a methyl group (H₃C) and a piperidine ring. The piperidine ring is substituted with a sulfonate group (-SO₃⁻) at the 4-position. The overall structure is shown as a zwitterion with two ammonium ions (NH₄⁺) associated with the sulfonate groups.</p>	CAS No. :	30931-67-0
	Cat. No. :	A820659
	Formula :	C ₁₈ H ₁₆ N ₄ O ₆ S ₄ .2(NH ₄)
	Purity :	97%
	M.W :	548.68
	Appearance	massive
	Synonyms :	
	MDL No. :	MFCD00010404
Storage :	Store in 2-8°C for long term (months)	
InChI Key :	OHDRQQURAXLVGJ-HLVWOLMTSA-N	
Pubchem ID :	24891410	
Boiling Point :	881.2°C at 760 mmHg	

Safety of [30931-67-0]

Signal Word :	Warning	Class :	
Precautionary Statements :	P261,P305+P351+P338	UN# :	
Hazard Statements :	H315,H319,H335	Packing Group :	
GHS Pictogram :			

All chemicals from Amadis Chemical are for laboratory or manufacturing use only.

Product Url : <https://www.amadischem.com/product-A820659>

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