

## Certificate of Analysis

Product Name	2,2'-AZINO-BIS(3-ETHYLBENZOTHAZOLINE-6-SULFONIC ACID)DIAMMONIUM SALT	
Product Name	ABTS	
CAS Number	30931-67-0	
Formula	C18H24N6O6S4	
Formula Weight	548.68	
LOT#	HBS11102016	
Production Date	08-10-2016	
Expiry Date	08-10-2019	
Store at	18 to 26°C	

Test	Specification	Result
Appearance (Color)	Light Yellow-Green to Green	Yellow-Green
Appearance (Form)	Powder	Powder
Solubility (Color)	Light Yellow-Green to Green	Green
Solubility (Turbidity) 50 mg/mL, H2O	Clear to Very Slightly Hazy	Clear
Water (by Karl Fischer)	≤ 2 %	1 %
Carbon (anhydrous)	38.4 - 40.4 %	39.6 %
Purity (Titr. by NaOH) anhyd.	≥ 98 %	99.55%

