

EM SCIENCE

CERTIFICATE OF ANALYSIS

NAME: Sodium Sulfide Nonahydrate
Crystals, GR
ITEM NUMBER: SX0770
LOT NUMBER: 127139
FORMULA: Na₂S·9H₂O
FORMULA WT: 240.18
Meets ACS Specifications
Data Order No: 00031308

PROPERTY	LIMITS		RESULTS	UNITS
	Min.	Max.		
Ammonium (NH ₄)		0.005	0.0050	%
Appearance			Crystals, colorless or only slight yellow color	
Assay (iodometric)	98.0		99.44	%
Iron			Passes test	
Sulfite and thiosulfate (as SO ₂)		0.1	<0.003	%

Charles M. Wilson,
Quality Assurance Manager
Analysis Date: 7/14/99

