

PRODUCT IDENTITY

PRODUCT NAME	Ammonium sulfide solution	PRODUCT NUMBER	A305309
Grades & Purity	20%-26% in H ₂ O	VERSION	3
CAS NUMBER	12135-76-1	FORMULA	H ₈ N ₂ S
FORMULA WEIGHT	68.14g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Titration by Na ₂ S ₂ O ₃)	20-26 (%)
Appearance (A305309Color)	Yellow
Appearance (A305309Form)	Liquid
Infrared spectrum	Conforms to Structure
Solvent(H ₂ O)	Conform