

PRODUCT IDENTITY

PRODUCT NAME	Chlorophosphonazo I	PRODUCT NUMBER	C100303
Grades & Purity	AR, color developer	VERSION	3
CAS NUMBER	85561-96-2	FORMULA	C ₁₆ H ₁₁ ClN ₂ NaO ₁₁ PS ₂ ·3H ₂ O
FORMULA WEIGHT	614.86g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Ignition Residue (as sulfate)	12-18 (%)
Assay by spectrophotometry	80-100 (%)
Appearance (C100303)	Dark red to Purple to Dark Purple Powder or Crystal or Chunks
Organic compounds	pass
Sensitivity to magnesium	pass