

PRODUCT IDENTITY

PRODUCT NAME	Chloranilic acid	PRODUCT NUMBER	C110715
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	87-88-7	FORMULA	C ₆ H ₂ Cl ₂ O ₄
FORMULA WEIGHT	208.98g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity (Titration by NaOH)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (C110715)	Red to Orange to Very Dark Orange to Brown Powder to Crystal
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Faint Orange to Dark Brown,50 mg/mL	pass