

PRODUCT IDENTITY

PRODUCT NAME	chromic anhydride	PRODUCT NUMBER	C112727
Grades & Purity	≥99.9% metals basis	VERSION	3
CAS NUMBER	1333-82-0	FORMULA	CrO ₃
FORMULA WEIGHT	99.99g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Total Metallic Impuritie	0-1000 (ppm)
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)
Cr (Titration by Na ₂ S ₂ O ₃)	51.2-52.7 (%)
Appearance (C112727)	Red to Purple Powder or Flakes
ICP Major Analysis	Confirmed to structure
X-Ray Diffraction	Conforms to Structure