



## Specification for Chromium Trioxide, Crystal, Reagent, ACS (C1270)

Item Number	C1270
Item	Chromium Trioxide, Crystal, Reagent, ACS
CAS Number	1333-82-0
Molecular Formula	CrO <sub>3</sub>
Molecular Weight	99.99
MDL Number	
Synonyms	Chromic Acid ; Chromium (VI) Oxide ; Chromic Anhydride

Test	Specification	
	Min	Max
ASSAY (CrO <sub>3</sub> )	98.0 %	
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.005 %
NITRATE (NO <sub>3</sub> )		0.05 %
SULFATES (SO <sub>4</sub> )		0.005 %
ALUMINUM (Al)		0.02 %
BARIUM (Ba)		0.01 %
IRON (Fe)		0.02 %
SODIUM (Na)		0.2 %

### *Spectrum Chemical Mfg Corp*

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