

PRODUCT IDENTITY

PRODUCT NAME	Manganese dioxide	PRODUCT NUMBER	M101137
Grades & Purity	PureSpectra™, Spectrum pure	VERSION	3
CAS NUMBER	1313-13-9	FORMULA	MnO ₂
FORMULA WEIGHT	86.94g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99-100 (%)
Titration by KMNO4 (% Mn)	62.6-65.1 (%)
Appearance (M101137)	Grey to Black Crystalline or Granular Powder
X-Ray Diffraction	Conforms to Structure