

PRODUCT IDENTITY

PRODUCT NAME	Ammonium tungstate	PRODUCT NUMBER	A475152
Grades & Purity	PrimorTrace™, ≥99.99% metals basis	VERSION	3
CAS NUMBER	11140-77-5	FORMULA	(NH ₄) ₁₀ H ₂ (W ₂ O ₇) ₆
FORMULA WEIGHT	3059.6g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(A475152)	White to Pale Yellow or Pale Pink Powder
X-Ray Diffraction	Conforms to Structure
Trace Metal Analysis	0-150 (ppm)
Solubility (c = 5%; Water) Colorless to Very Faint Yellow , Clear to Very Slightly Hazy	Pass
Purity(Based On Trace Metals Analysis , Purity Excludes Molybdenum Content)	99.99-100 (%)
ICP: Confirms Tungsten Component	Confirmed