

PRODUCT IDENTITY

PRODUCT NAME	Copper(II) pyrophosphate hydrate, P2O7 43.5-48.5%	PRODUCT NUMBER	C348342
Grades & Purity	≥95%(T)	VERSION	3
CAS NUMBER	304671-71-4	FORMULA	Cu ₂ P ₂ O ₇ ·xH ₂ O (x≈3-4)
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by Na ₂ S ₂ O ₃)	94.5-105.5 (%)
Lead (Pb)	0-0.005 (%)
Appearance(C348342)	Faint Blue to Blue Powder
ICP: Confirms Copper Component	Conforms
X-Ray Diffraction	Conforms to Structure