

PRODUCT IDENTITY

PRODUCT NAME	Lithium iron(II) phosphate	PRODUCT NUMBER	L302983
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	15365-14-7	FORMULA	LiFePO ₄
FORMULA WEIGHT	157.75g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
X-Ray Diffraction	Conforms to Structure
Appearance(L302983)	Grey to Black Powder
Lithium(Li)	3.9-4.7(%)
Phosphorus (P)	18-20(%)
Purity(As Fe)	98-100 (%)