

PRODUCT IDENTITY

PRODUCT NAME	Cesium chloride	PRODUCT NUMBER	C433761
Grades & Purity	Basic-Grade Reagents, for Preparation	VERSION	3
CAS NUMBER	7647-17-8	FORMULA	CsCl
FORMULA WEIGHT	168.36g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity (Argentometric Titration)	98.5-101.5 (%)
Sulfate(SO ₄ ²⁻)	0-0.03 (%)
Barium(Ba)	0-0.002 (%)
Calcium(Ca)	0-0.002 (%)
Potassium(K)	0-0.005 (%)
Magnesium(Mg)	0-0.002 (%)
Sodium(Na)	0-0.005 (%)
Strontium(Sr)	0-0.002 (%)
X-Ray Diffraction	Conforms to Structure