

PRODUCT IDENTITY

PRODUCT NAME	Barium Acetate	PRODUCT NUMBER	B102947
Grades & Purity	ACS, ≥99%	VERSION	3
CAS NUMBER	543-80-6	FORMULA	C ₄ H ₆ O ₄ ·Ba
FORMULA WEIGHT	255.42g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay	99-102 (%)
Oxidizing substances(NO ₃)	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
Insoluble matter	0-0.01 (%)
Potassium(K)	0-0.003 (%)
Strontium(Sr)	0-0.2 (%)
Sodium(Na)	0-0.005 (%)
Heavy metal (as Pb)	0-5 (ppm)
Calcium (Ca)	0-0.05 (μg/mg)
X-Ray Diffraction	Conforms to Structure