



SPECIFICATION SHEET

Product Name	:	Silver nitrate cryst. extra pure Ph Eur, BP, USP
Product Number	:	968.043
Brand	:	ISOLAB
CAS Number	:	7761-88-8
Formula	:	AgNO ₃
Formula Weight	:	169.87 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (argentometric)	99.0 - 100.5	%
Assay (argentometric; calculated on dried substance)	99.8 - 100.5	%
Appearance of solution	passes test	
Identity	passes test	
Acidity or alkalinity	passes test	
Copper and substances precipitated by NH ₃ (Al, Bi, Cu, Pb)	passes test	
Substances not precipitated by HCl	≤ 0.3	%
Loss on drying	≤ 0.05	%

Quality Management
Isolab Laborgerate GmbH

