

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Lithium bromide,99.9% metals basis

ITEM NUMBER: L108934  
BRAND: Aladdin  
CAS NUMBER: 7550-35-8  
MDL NUMBER: MFCD00011077  
FORMULA: BrLi  
MOLECULAR WEIGHT: 86.85

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder or Beads		
Br(Titration by AgNO <sub>3</sub> )	91 %	93 %	93 %
ICP: Confirms Lithium Component	Confirmed		
Purity(Based On Trace Metals Analysis)	99.9 %	100 %	100 %
total metallic impurities	0 ppm	1000 ppm	1000 ppm
Water by Karl Fischer	0 %	1 %	1 %
X-Ray Diffraction	Conforms to Structure		