



## Specification

### Mercuric Bromide ACS

**Catalog Number:** MB1009  
**CAS Number:** 7789-47-1  
**Synonym(s):** Mercury (II) Bromide  
**Molecular Formula:** HgBr<sub>2</sub>  
**Molecular Weight:** 360.40

Test	Specification
Appearance:	White to very faint yellow powder
Melting Point:	237 Deg. C
Solubility (0.5g in 100 ml H <sub>2</sub> ) at 20°C):	To pass test
Residue after Reduction:	0.02 % maximum
Insoluble in methanol:	0.05 % maximum
Chloride (Cl)	0.25 % maximum

Approved:

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