



Specification

Barium Acetate ACS

Catalog Number: BA1006
CAS Number: 60-80-0
Synonym(s): Acetate acid, barium salt; Barium diacetate
Molecular Formula: (CH₃COO)₂Ba
Molecular Weight: 255.42

| Test | Specification |
|--|--------------------------|
| Description: | White crystalline powder |
| Assay: | 99.0 – 102.0% |
| Insoluble matter: | 0.01% maximum |
| Chloride (Cl) | 0.001% maximum |
| Oxidizing substances (as NO ₃) | 0.005% maximum |
| Calcium (Ca) | 0.05% maximum |
| Potassium (K) | 0.003% maximum |
| Sodium (Na) | 0.005% maximum |
| Strontium (Sr) | 0.2% maximum |
| Heavy Metals (as Pb) | 5 ppm maximum |
| Iron (Fe) | 0.001% maximum |

Approved:

Date: April 14, 2020

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