

TECHNICAL DATA SHEET

BARIUM ACETATE

1- Product name: Barium Acetate, Technical Grade

2- Formula: Ba(CH₃COO)₂

3- CAS Number: 543-80-6

4- UN Number: 1564

Hazard Classification: 6.1

5- Chemical specifications:

Chemical compositions	Requirements
Assay [Ba(CH ₃ COO) ₂]	> 99.0%
Water Insoluble Matter	< 0.01%
Chloride (Cl)	< 0.003%
Iron (Fe)	< 5ppm
Nitrate (NO ₃)	< 0.01%
Heavy Metals (as Pb)	< 5ppm
Calcium(Ca) & Strontium(Sr) as compounds	< 0.10%
Substances not precipitated by H ₂ SO ₄	< 0.10%
BaO content at 1100°C	59.0-61.0 %

6- Packing: Packed in net 25KGS plastic woven bag with PE liner.