

Product Datasheet

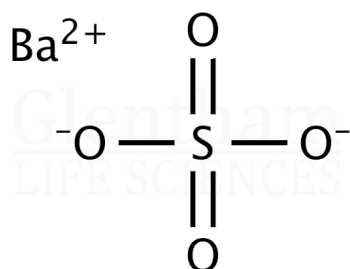
GK8677 - Barium sulfate, EP, USP grade

Product Details

Product Name	Barium sulfate, EP, USP grade
Glenthams Code	GK8677
CAS Number	7727-43-7
EINECS	231-784-4
MDL-Nummer	MFCD00003455
PubChem SID	310267264
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 233.40
Molecular Formula	: BaSO ₄



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: White powder
Identification	: According to EP, USP
pH	: 5.0 - 8.0
Heavy Metals	: ≤ 10ppm
Limit of Sulfide	: According to USP
Limit of Acid-Soluble Substances	: ≤ 0.3%
Limit of Soluble Barium Salts	: ≤ 10ppm
Acidity or Alkalinity	: According to EP
Assay	: 97.5 - 100.5 %
Pharmacopoeia Specification(s)	: EP, USP
Version	: v1.0

About Barium sulfate, EP, USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025