

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : BA125

Barium Sulfate, USP

CAS# : 7727-43-7

Formula : BaSO₄

Formula Weight : 233.39

Test

**Limit
Min. Max.**

Test	Limit Min. Max.
ASSAY	97.5 - 100.5 %
pH OF AN AQUEOUS SUSPENSION	3.5 - 10.0
SULFIDE (S)	-- 0.5 ug/g
ACID-SOLUBLE SUBSTANCES	-- 0.3 %
SOLUBLE BARIUM SALTS	-- 0.001 %
HEAVY METALS (as Pb)	-- 0.001 %
IDENTIFICATION	-- TO PASS TEST
RESIDUAL SOLVENTS	-- TO PASS TEST