

BISMUTH SUBGALLATE / EUROPEAN PH.

OCB CODE: 231

SYNONYMS:

Gallic Acid Bismuth Basic Salt; Bismuth Gallate, Basic; B.S.G.; Dermatol

FORMULA: MOLECULAR WEIGHT:

 $C_7H_5BiO_6$ 394.09

Determinations	Specifications	Typical
Appearance	Yellow powder	Conform
Solubility	Practically insoluble in water and in alcohol. It dissolves in mineral acids with decomposition and in solutions of alkali hydroxides, producing a reddish-brown liquid.	Conform
Identification	Test A, B	Pass test
Loss on drying	≤ 7.0%	3.6%
Bismuth content (odb)	48.0-51.0%	49.2%
Acidity	Test	Pass test
Chloride	≤ 200 ppm	≤ 200 ppm
Nitrate	≤ 0.2%	≤ 0.2%
Silver	≤ 25 ppm	1 ppm
Copper	≤ 50 ppm	1 ppm
Non precipitated substances in ammonia	≤ 1.0%	0.1%
Lead	≤ 20 ppm	1 ppm

PACKAGE:

25 Kg. kraft drums (Further package options are available upon request)

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