

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Bismuth Subgallate

Synonym	: Gallic acid bismuth basic salt
Molecular Formula	: C ₇ H ₆ BiO ₆
Molecular Weight	: 395.099
CAS No.	: 99-26-3
Shelf Life	: 5 years

Technical Specification

Appearance	: Yellow powder. No smell or taste, almost not dissolve in water, alcohol, ether and chloroform; But dissolve in weak lye.
Identification	: Should comply.
Loss on drying	: 7.0%
Limit of Nitrate	: Accord with requirements.
Arsenic	: 7.5ppm
Copper	: Accord with requirements.
Heavy Metal (Pb)	: Accord with requirements.
Silver	: Accord with requirements.
Alkalies & Alkaline Earth:	0.5%
Free gallic acid	; 0.5%
Purity (Assay)	: 52.0% - 57.0%