



Product Data Sheet

Bismuth Sodium Tartrate

UPDATED ON 2011-09-01

Nomenclature:	Sodium Bismuthyltartrate Bismuthi et Sodii Tartras Sodium; bismuth (3+) cation; 2,3-dihydroxybutanedioate
Formula:	$\text{Bi}_x\text{Na}_y(\text{C}_4\text{H}_4\text{O}_6)_z$
CAS Number:	31586-77-3
EINECS Number:	250-719-0

Chemical Data:

	Specification
Identities	complies
Bismuth, wet (Bi)	35.0 – 42.0 %
Cu	max. 50 ppm
Pb	max. 20 ppm
As	max. 2 ppm
NO ₃	pass test

Morphological and Physical Data:

	Specification	Typical value
Appearance		fine whitish powder
Solubility		soluble in water
Molecular weight	528.11	(for x=y=1; z=2)

Regulatory Information:

BSE/TSE	Product does not contain ingredients or is produced by raw materials of animal origin
GMO	Product does not contain ingredients or is produced by raw materials containing GMOs
Residual solvents	Product does not contain residual solvents