



## Product Data Sheet

# Bismuth Beta Resorcylate

UPDATED ON 2011-09-01

Nomenclature:	Beta-resorcylic acid bismuth salt 2,4-Dihydroxybenzoic acid, bismuth
Formula:	$\text{BiC}_7\text{H}_5\text{O}_5$
CAS Number:	178558-50-4

### Chemical Data:

	Specification
Bismuth	52.0 – 58.0%
Loss on drying	Max. 3.0%
Copper (Cu)	Max. 50 ppm
Lead (Pb)	Max. 50 ppm
Silver (Ag)	Max. 50 ppm

### Morphological and Physical Data:

	Specification	Typical value
Appearance		White powder
Solubility		Insoluble in water
Bulk density		Appr. 0.1 g/cm <sup>3</sup>
Molecular weight	378.09	