



Main office  
603157 24G-U, Sormovskoe shosse  
N.Novgorod, Russia  
T: +7 831 241 22 32

Главный офис  
603157 Россия, Нижний Новгород,  
Сормовское шоссе, 24Г, литер У  
Т: +7 831 241 22 32

E: [sales@synor.ru](mailto:sales@synor.ru) W: [www.synor.ru](http://www.synor.ru)

## PRODUCT SPECIFICATION

Product Name	<a href="#">Bismuth Nitrate</a>
CAS Number	10035-06-0
Molecular formula	$\text{BiN}_3\text{O}_9$
Linear formula	$\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
Molecular weight	485.07
Sensitivity	moisture
Melting point	30C
Boiling point	75-80C

### TEST

### SPECIFICATION

Assay (purity)	98%+
Purity method	by elemental analysis
Appearance	white cristalline solid

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.