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## Bismuth(III) subnitrate, Hi-AR™

**GRM5656**

### Product Identifier

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CAS No.	:	1304-85-4
EC No.	:	215-136-8
Molecular Formula	:	$\text{Bi}_5\text{O}(\text{OH})_9(\text{NO}_3)_4$
Molecular Weight	:	1461.99
HS Code	:	2834 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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Appearance	:	White to yellow slightly hygroscopic crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of dilute nitric acid
Loss on drying (at 105°C, 2 hr)	:	<= 3.00%
Assay (Bi, EDTA Titration, on dried basis)	:	71.00 - 74.00%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	EB2977000
WGK	:	1