



TECHNICAL DATA SHEET

Version: A – 2016/05/20

BISMUTH NITRATE CRYST.

Determination	Unit	Specification
Assay Bi (on dry products)	%	41.5 to 43
Na	ppm	≤ 300
As	ppm	≤ 5
Cu	ppm	≤ 10
Pb	ppm	≤ 5
Ag	ppm	≤ 5
Cl	ppm	≤ 500
SO ₄	ppm	≤ 500
Fe	ppm	≤ 50

REACH Registration N°
01-2119999005-31-0000

Formula	Bi(NO ₃) ₃ ·5H ₂ O
Molecular weight	485.07
Appearance	Colorless crystals
CAS	10035-06-0
EINECS	233-791-8

Application	Decorative glass
	Reagents

Packaging	25kg polypropylene, polyethylene bags
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