CM – Monomers Europe

StS_NANIHQU_30216104 Revision 5 supersedes: CM-NANIHQU-E Revision 4 issued: 2021-06-23 reviewed: -dated: 2019-09-10



Product Specification

SODIUM NITRITE HQ UNTREATED (NON FOOD GRADE)

PRD-NO.: 30216104

1. General

This product is produced by BASF SE, Ludwigshafen, Germany. BASF SE, Ludwigshafen, Germany is certified according to ISO 9001.

Appearance:	white to slightly yellow crystalline product; can cake during storage and transportation
Chemical Name:	sodium nitrite, NaNO2
CAS-Nr.:	7632-00-0
EINECS-Nr.:	231-555-9

2. Properties

Parameter	Unit	Specification	Test method
NaNO ₂	g/100g	min. 99.0	titrimetry
NaNO ₃	g/100g	max. 0.8	IC
Na ₂ CO ₃	mg/kg	max. 600	titrimetry
NaCl	mg/kg	max. 50	IC
Na ₂ SO ₄	mg/kg	max. 50	IC
H ₂ O (loss on drying)	g/100g	max. 0.2	gravimetry
insolubles	mg/kg	max. 50	gravimetry

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.

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