

Please note that the certificates of analysis are also conveniently available on your BASF online portal.

UNIKÉN Kft.

2022-11-23

Certificate No 5213

Vasút utca 30

Page 1 of 2

6237 Kecel

Isocyanate & Precursors

CM/QEC - B

+49 621 6043646

Magyarország

Inspection Certificate 3.1 according to EN 10204Potassium Metabisulfite food grade
(E224)

25KG Plastic film bags

Purchase order/Customer material

PRJ0140

Material	50096381
Order	3386129201 000010
Delivery	3537517019 000010
Lot	35931368E0
Lot/Qty	23275.000 KG
Total	23275.000 KG
Transport	WDJ 040

Best before / Retest-Date (MM-YYYY): 11-2024

Product release-Date (DD-MM-YYYY): 15-11-2022

Property	Limit	Unit	Result	Test Method
K2S2O5	min. 97.2	g/100 g	99.6	ANSI PH 4.277-1980
S02	min. 56.0	g/100 g	57.4	calculated
Thiosulfat	max. 0.01	g/100 g	< 0.01	EUROP-S203
Na	max. 2.0	g/100 g	< 0.2	ICP-OES
pH value (10% solution)	3.8 - 4.8	pH	4.2	DIN 19268-2007
chloride	max. 0.5	g/kg	< 0.5	IC
Heavy metals as Pb	max. 10	mg/kg	< 10	ICP-OES
As	max. 1	mg/kg	< 1	ICP-OES
Cd	max. 1	mg/kg	< 1	ICP-OES
Cu	max. 1	mg/kg	< 1	ICP-OES
Fe	max. 5	mg/kg	< 5	ICP-OES
Hg	max. 0.1	mg/kg	< 0.1	AAS (cold vapour)
Pb	max. 1	mg/kg	< 1	ICP-OES
Se	max. 1	mg/kg	< 1	ICP-OES
Zn	max. 1	mg/kg	< 1	ICP-OES
K2S03+K2S04	remainder	g/100 g	remainder	calculated

Potassium Metabisulfite Food Grade fulfils the purity criteria for food additives set by Directive (EU) 231/2012, the Joint (FAO/WHO) Expert Committee on Food Additives (JECFA) in the Codex Alimentarius as well as the one contained in the Food Chemical Codex and in the resolution - OENO 34-2000 - of the International Oenological Codex. The purity of this product fulfils the specification limits of the effective edition of the US Pharmacopeia as well as the European Pharmacopoeia.

For use as a food additive, Potassium Metabisulfite Food Grade has a limited license according to E-No. 224.

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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Quality Control CM/QEC - B

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