

Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

Fax No 006627121030

VIV INTERCHEM CO., LTD.

22 SOI SUKHUMVIT 42, SUKHUMVIT ROAD

10110 BANGKOK
PHRAKANONG, KLONG-TOEY,
Thailand

2011-12-30
E-CAA/Q
Produktion Anorganika
+49 621 6043646
Certificate No 244
Page 1 of 2

Inspection Certificate 3.1 according to EN 10204

Potass. Metabisulfite f.g.

Material 50096381
Order 6000029764 000010
Delivery 3090108908 000010
Lot 42508456P0
Lot/Qty 20825.000 KG
Total 20825.000 KG
Transport HLXU3416689

Purchase Order/Customer Product#
FID-52-281111
00000000050096381

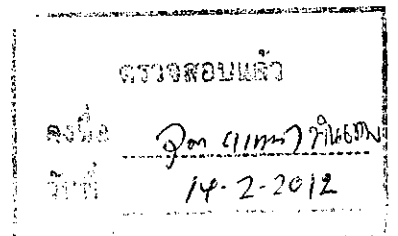
Best before / Retest-Date (MM-YYYY): 12-2013
Product release-Date (DD-MM-YYYY): 10-12-2011

Property	Limit	Unit	Result	Test Method
K2S2O5	min. 97.2	g/100 g	99.1	ANSI PH 4.277-1
SO2	min. 56.0	g/100 g	57.1	calculated
Thiosulfat	max. 0.06	g/100 g	< 0.06	ISO3629
Na	max. 2.0	g/100 g	< 0.2	ICP-OES
pH value (10% soluti	3.8 - 4.8	pH	4.1	BASF method
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 vapou
Pb	max. 1	mg/kg	< 1	ICP-OES
Se	max. 1	mg/kg	< 1	ICP-OES
Zn	max. 1	mg/kg	< 1	ICP-OES
K2SO3+K2SO4		g/100 g	remainder	calculated

Potassium Metabisulfite Food Grade fulfils the purity criteria for food additives set by EU Directive 2008/84/EU, 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. 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 cure can be derived therefrom.

This is a computer-generated document. No signature is required.



Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

Fax No 008827121030

VIV INTERCHEM CO., LTD.
22 SOI SUKHUMVIT 42, SUKHUMVIT ROAD
10110 BANGKOK
PHRAKANONG, KLONG-TOEY,
Thailand

2011-12-30
E-CAA/Q
Produktion Anorganika
+49 621 6043646
Certificate No 244
Page 2 of 2

Inspection Certificate 3.1 according to EN 10204

Potass. Metabisulfite f.g.

Purchase Order/Customer Product#
FID-52-281111
000000000050096381

Material	50096381
Order	6000029764 000010
Delivery	3090108908 000010
Lot	42508456P0
Lot/Qty	20825.000 KG
Total	20825.000 KG
Transport	HLXU3416689

Quality Control E-CAA/Q

The abovementioned 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.

This is a computer-generated document. No signature is required.

ตรวจสอบแล้ว	
ลงชื่อ	จ.ม (11/๒๖) จ.ม.๖๗๗
วันที่	14-2-2012

