

**The Soap Kitchen (2011) Ltd**

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Certificate of Analysis

15:11:18 10/06/20

Shipment Number SB00051433
Quantity Shipped 22.000 KG
Order Number B038952
Date Ship 4/06/20
Customer Order Number 370247
Batch Number 2021
Prod in week of dd/mm/yy 18/05/20
Expiration Dt 18/05/23
Product Description PUROX®S GRAINS PURE GRADE

SODIUM BENZOATE IN 25 KG BAGS / 55 BAGS PER PALLET

CAS Number: 532-32-1

EINECS: 208-534-8

REACH: 01-2119460683-35-0000

Vehicle ID: DAL19034XL

Test Description	Minimum	Maximum	Test Results
Acidity mg NaOH/g	0,00	0,40	0,00
Alkalinity mg HCl/g	0,00	0,37	0,07
Assay %(m/m) 1)	99,90	100,00	99,99
Color(10%(m/m) sol in H2O)APH	0	10	1
Loss on Drying %(m/m)	0,0	1,0	0,1
Phenol mg/kg	0,0	2,0	0,1
Appearance			WHITE GRAN
Odor			ODORLESS
Identification	To Pass		Passes Test
Insoluble Matter	To Pass		Passes Test
Taste and Odor	To Pass		Passes Test
Heavy Metals mg/kg	0	10	<10
Iron mg/kg	0	1	<1
Mercury mg/kg	0,0	0,1	<0,1
Sulphate mg/kg	0	50	<50
Chloride mg/kg	0	50	<50
Halogenated Compounds mg/kg	0	25	<25
Total Chlorine mg/kg	0	75	<75
Phthalic Acid mg/kg	0	50	<50
Turb (10%(m/m)sol water) NTU	0,0	0,5	<0,5
Oxidiz Substs ml0.02molKMnO4/g	0,00	0,10	<0,10
Organic Volatile Impurities	To Pass		Passes Test
Polycyclic Acids	To Pass		Passes Test

- * Purox S grains, pure grade sodium benzoate
- * contains <1 mg/kg: Ag, As, Bi, Cd, Co, Cr, Cu, Mn, Ni, Pb, Sb, Sn, V, Zn.
- * 1) Assay: 100% - total organic impurities
- * This material meets the latest requirements of FCC, USP/NF, Ph.Eur, BP, JP, E211.
- * All tests are performed according to EKC BV
- * Methods of Analysis (latest edition).

Yours Faithfully,

Walter Mekkelholt, Quality Manager

Certificate is password controlled, computer generated, thus not requiring a signature