



15.45.26 11/12/20

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Certificate of Analysis

Send To: QUIMIDROGA S.A. (Q-11) MUELLE DE INFLAMABLES - DELTA PORT DE LAGOS 2 - 8 08039 BARCELONA SPAIN	Shipment Number SB00053753 Quantity Shipped 15.125 KG Order Number B040777 Date Ship 11/12/20 Customer Order Number 4500454236 Batch Number 2049 Prod. in week of dd/mm/yy 30/11/20 Expiration Dt 30/11/23
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: FMBU0099460	

Test Description	Minimum	Maximum	Test Result
Acidity mg NaOH/g	0,00	0,40	0,00
Alkalinity mg HCl/g	0,00	0,37	0,05
Assay % (m/m) 1)	99,90	100,00	99,99
Color (10% (m/m) sol in H ₂ O) APH	0	10	1
Loss on Drying % (m/m)	0,0	1,0	0,2
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 ml0.02molKMnO ₄ /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

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