

## ACCREDITATION SCOPE

### COGUANOR NTG ISO/IEC 17025:2017 STANDARD

#### “Laboratorio Expogranel, S.A.” Testing Laboratory

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**Accreditation Code:** OGA-LE-003-04

**Initial Accreditation Date:** 2004-09-02

**Reevaluation Date:** 2017-04-05

**Accreditation Effective Date:** 2021-04-02

No.	Test -2-	Reference Method -3-	SOP -4-	Test Item -5-	Units -6-	Range -7-
1	Determination of the Polarisation of Raw Sugar without Wet Lead Clarification.	GS1/2/3-2 (2009) ICUMSA	LAB.PA.051	Raw Sugar	° Z	96.00-99.50
2	Braunschweig Method for the Polarisation of White Sugar by Polarimetry.	GS2/3-1 (2011) ICUMSA	LAB.PA.052	White Sugar	° Z	99.50-100.00
3	Determination of Sugar Moisture by Loss on Drying.	GS2/1/3/9-15 (2007) ICUMSA	LAB.PA.053	Sugar or All Kinds	%	0.00-2.00
4	Determination of Conductivity Ash in Raw Sugar, Brown Sugar, Juice, Syrup and Molasses.	GS1/3/4/7/8-13 (1994) ICUMSA	LAB.PA.054	Raw Sugar, Brown Sugar, Juice, Syrup and Molasses	%	0.09-0.50
5	Determination of Conductivity Ash in Refined Sugar Products and in Plantation White Sugar.	GS2/3/9-17 (2011) ICUMSA	LAB.PA.055	Refined Sugar and White Sugar	%	0-0.08
6	Determination of Insoluble Matter in White Sugar by Membrane Filtration.	GS2/3/9-19 (2007) ICUMSA	LAB.PA.066	White Sugar	mg/kg	0-2000

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7	Determination of Sulphite by the Rosaniline Colorimetric Method in White Sugar, in VVHP Raw Sugar, in Cane Sugar Juices and Syrups, in Plantation White Sugar	GS2/1/7/9-33 (2011) ICUMSA	LAB.PA.073	White Sugar, Raw Sugar, Juices, Syrups and Plantation White Sugar	mg/kg	0-100
8	Determination of the Turbidity of White Sugar Solutions	GS2/3-18 (2013) ICUMSA	LAB.PA.080	Refined Sugar	IU	0 - 50
9	Determination of Sugar Solution Colour at pH 7.0 by the MOPS Buffer Method.	GS9/1/2/3.8 (2011) ICUMSA	LAB.PA.082	Sugar or All Kinds	IU	0 - 16000

Updated: 2020-02-12

-LAST LINE-

**Further Information:**

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