

SCOPE OF ACCREDITATION

NTG/ISO/IEC 17025:2017

Expogranel S.A.

Expogranel S.A.

TESTING LABORATORY

Contact: Venus Esmeralda Ceballos Urruela /
Address: 4a. Calle y 1ra. Avenida Recinto Portuario, Puerto Quetzal
Telephone: 42118715 /
Email: vceballos@hotmail.com /

Accreditation code: OGA-LE-003-04

Accredited since: 2004-09-02

Accreditation cycle November 2024 to March 2029

Next reassessment date: November 2028

No.	Test	Reference	SOP	Test Item	Units	Range	Status
1	Polarimetric Sucrose Content of Raw Sugar by NIR-Polarimetry	GS1-2 (2022) ICUMSA	LAB.PA.051	Raw Sugar	° Z	96.00-99.50	Current
2	Polarimetric Sucrose Content of White Sugar by VIS-Polarimetry	GS2-1 (2022) ICUMSA	LAB.PA.052	White Sugar	° Z	99.50-100.00	Current
3	The 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	Current
4	The 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	Current
5	The 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	Current
6	The 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	Current
7	Sulphite in White Sugar by the Rosaniline Colorimetric Method	GS2-33 (2022) ICUMSA	LAB.PA.073	White Sugar, Raw Sugar, Juices, Syrups and Plantation White Sugar	mg/kg	0-100	Current
8	The Determination of the Turbidity of White Sugar Solutions	GS2/3-18 (2013) ICUMSA	LAB.PA.080	Refined Sugar	IU	0 - 50	Current
9	The 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	Current

No.	Test	Reference	SOP	Test Item	Units	Range	Status
10	The Determination of Reducing Sugars in Cane Raw Sugar, Cane Processing Products and Specialty Sugars by the Lane and Eynon Constant Volume Procedure	GS1/3/7-3 (2005) ICUMSA	LAB.PA.074	Raw Sugar	%	0-30	Current
11	The Determination of Reducing Sugars in Purified Sugar by the Knight and Allen EDTA Method	GS2/3/9-5 (2011) ICUMSA	LAB.PA.075	White Sugar	%	0 - 0.05	Current
12	The Determination of Reducing Sugars in Cane Molasses and Certain Refined Syrups by the Lane & Eynon Constant Volume Procedure	GS4/3-3 (2007) ICUMSA	LAB.PA.076	Molasses	%	10-25	Current
13	The Determination of Total Reducing Sugars in Molasses and Refined Syrups after Hydrolysis by the Lane & Eynon Constant Volume Procedure	GS4/3-7 (2011) ICUMSA	LAB.PA.077	Molasses	%	40 - 80	Current

-LAST LINE-

Updated: 2026-07-16

Further Information:

Guatemalan Accreditation Office (OGA)

National Quality System
Ministry of Economy
PBX (502) 2247-2600
www.oga.org.gt
info-oga@mineco.gob.gt
info@oga.org.gt