

SINTECO LOGISTICS S.P.A

STRADA BELLINGERA 50

I-27100 PAVIA NO

Certificate of Analysis

Supplier's Shipment Date

08.06.2026

Truck/Trailer/Container

NOU930/QATJ151

Delivery

0086700319

Item

000010

Order

0002661956

Item

000020

Customer Number

0000260751

Customer Reference No

18070076 OP

Material Our Reference / Your Reference

1300000310000 SPLEND® SUCRALOSE - DFF-1 / 210901HLR

Produced by : 1800 PL: Tate & Lyle Solutions 1631 South Prairie 60178 Sycamore IL US
Sycamore Drive

Batch : RP25H90311 / Quantity : 15.000 KG Internal Ref field :

Production Date : 03-AUG-25 Best Before Date : 03-AUG-27

Inspection Lot : 890000374423

Parameter	Value	Lower Limit	Upper Limit	Method
WHITE/OFF WHITE, CRYST PWDR	Pass	Pass	-	PHYSICAL
ASSAY (anhydrous basis)(%)	99	98	102	HPLC
WATER CONT(%)	0.2		2	Karl Fischer
PH DROP	Pass	Pass	-	PH METER
IDENTITY A	Pass	Pass	-	IR
IDENTITY B	Pass	Pass	-	HPLC
IDENTITY C	Pass	Pass	-	TLC
RELATED SUBSTANCES(%)	0.2		0.5	TLC
HYDROL PROD, <0.1%	Pass	Pass	-	TLC
SPECIFIC ROTATION (anhydrous basis) (Degree)	86.3	84	87.5	POLARIMETER
RESIDUE ON IGNITION (<0.7%)	Complies	Complies	-	PHYSICAL
ARSENIC, (as As), <3ppm	Complies	Complies	-	ICP
HEAVY METALS (as Pb), <10ppm	Complies	Complies	-	Wet Chemistry
LEAD, <1ppm	Complies	Complies	-	ICP
TPPO, <1ppm	Complies	Complies	-	HPLC
Total Aerobic Plate Count(n/g)	< 10		250	BAM Ch. 3
YEAST & MOLD(n/g)	< 10		50	BAM Ch. 18
COLIFORMS (<3MPN/ml or g)	Negative	Negative	-	BAM Ch. 4
E. COLI (<3MPNml or g)	Negative	Negative	-	BAM Ch. 4
STAPH AUREUS (negative in 25ml or g)	Negative	Negative	-	USP
SALMONELLA (absent in 25ml or g)	Negative	Negative	-	AOAC OM 2013.01

ORGANOLEP	Pass	Pass	-	SENSORY
METHANOL, <0.1%	Complies	Complies	-	GC HEADSPACE
PARTICLE SIZE X10(µm)	101	80		Particle Size DFF-1
PARTICLE SIZE X50(µm)	187	140	300	Particle Size DFF-1
CLARITY	Complies	Complies	-	PHYSICAL

When a parameter is not mentioned or when no result is entered for a parameter, Tate & Lyle certifies that the product contained in this shipment meets all of the requirements of the contractually agreed upon specification.

This product complies with FCC and JECFA Standards.

This product is manufactured in accordance with current US Food and Drug Administration good manufacturing practices regulations (cGMP) and is fit for human consumption.

This ingredient is suitable for use in foods sold in the EU without labeling for genetically modified content as defined by the EC directive 2003/1829 and 1830/EC.

This ingredient does not contain any commonly known sources of allergenic responses. Labeling is not required under FDA Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) or under the EU Directive 2007/68/EC.

It is recommended that this product be used within 24months of manufacture and stored in a dry, non-odoriferous environment at a Controlled Room temperature as defined by USP/NF - 77°F (25°C) or below, with a maximum temperature never to exceed 95°F (35°C). Reseal container before storing unused product.

Identity A: The Infrared spectrum corresponds to that of a similarly prepared reference.

Identity B: The relative retention time corresponds to that of the Sucralose standard in the assay procedure.

Identity C: Rf value of principal spot in chromatogram of test solution corresponds to that of standard solution as obtained for the test for related substances

pH drop: decrease of one pH unit maximum

TPPO- Triphenylphosphine oxide

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Barry Robinson
Quality Assurance Manager

