

ORDER#: 302658  
P.O.#: 20240327PO9

**CERTIFICATE OF ANALYSIS**

**PRODUCT DESCRIPTION: SPECULOOS FLAVOR NATURAL**

**PRODUCT NUMBER:**

**BATCH: 376892**

**MGF DATE: 051024**

**EXP DATE: 051025**

**PHYSICAL DATA**

**ACTUAL RESULT**

**APPEARANCE/FORM: BROWN FREE FLOWING POWDER ACCEPTABLE**

**FLAVOR/AROMA: SPECULOOS TASTE AND AROMA ACCEPTABLE**

**MOISTURE: LESS THAN 10% 5.58%**

**GMO STATUS:  DOES NOT CONTAIN COMPONENTS FROM GENETICALLY MODIFIED ORGANISMS**

MAY BE DERIVED FROM GENETICALLY MODIFIED ORGANISMS. HOWEVER DUE TO THE HIGHLY PROCESSED NATURE, THIS PRODUCT SHOULD NOT CONTAIN ANY DNA OR PROTEIN. THEREFORE IS NOT REQUIRED TO BE LABELED AS A GM PRODUCT ACCORDING TO EU 1829/2003 ON GENETICALLY MODIFIED FOOD AND FEED AND 1830/2003 ON TRACEABILITY AND LABELING OF GENETICALLY MODIFIED ORGANISMS

**MICROBIOLOGICAL PARAMETERS\*:**

<b>E. COLI:</b>	<b>&lt;10 CFU/g</b>	<b>NEGATIVE</b>
<b>SALMONELLA:</b>	<b>NEGATIVE</b>	<b>NEGATIVE</b>

**\* THIS PRODUCT IS FORMULATED WITH UNTREATED SPICES. WHILE WE PROVIDE A SPECIFICATION FOR PATHOGENS (E. COLI, SALMONELLA) WE DO NOT PROVIDE A SPECIFICATION FOR OTHER MICROBIOLOGICAL PARAMETERS SUCH AS TOTAL PLATE COUNT, YEAST, AND MOLD. THIS IS BECAUSE UNTREATED SPICES VARY IN MICROBIOLOGICAL CONTENT DUE TO THE CONDITIONS UNDER WHICH THESE PRODUCTS ARE GROWN AND PROCESSED. AS SUCH THIS PRODUCT IS NOT CONSIDERED READY TO EAT AND SHOULD ONLY BE USED IN FINISHED PRODUCTS THAT UNDERGO AN APPROPRIATE PASTEURIZATION PROCESS.**

**RECOMMENDED STORAGE CONDITION**

**TEMPERATURE 10°C (50°F) TO 21.1°C (70°F), SHELTERED FROM LIGHT AND MOISTURE.**

**SHELF-LIFE**

**UNDER THE RECOMMENDED STORAGE CONDITIONS AND IN ITS ORIGINAL SEALED PACKAGING, THE SHELF-LIFE FOR THIS PRODUCT IS 12 MONTHS.**

**RETEST PROCEDURE**

**(FIRST) RECOMMENDED PROCEDURE FOR RETESTING IS TO USE THE METHOD THAT WAS USED TO INITIALLY APPROVE THE FLAVOR FOR MANUFACTURING. (SECOND) YOU MAY SUBMIT A SAMPLE TO OUR LAB TO RETEST COMPARED TO FRESH MANUFACTURED PRODUCT STANDARDS.**

**LABEL STATEMENT**

**ALL INGREDIENTS CONTAINED IN THIS PRODUCT ARE APPROVED FOR USE UNDER DIRECTIVE (EC) 1334/2008 OR ARE LISTED ON THE FEMA GRAS LIST.**

**UPDATED: 05/10/2024 JO**