Supplied by LiquidShop
Item No.: STEVIA_REB_M
Revision: 00 Date: 2026-10-08

Product Specification Sheet

1. Product Description

Product Name:	Stevia Reb M — Bulk Food Grade
Chemical / Common Name:	Rebaudioside M (steviol glycoside)
Synonyms:	Reb M, Stevia leaf Rebaudioside M, Steviol glycoside Rebaudioside M
Ingredient Statement:	Rebaudioside M from stevia (steviol glycosides)
Molecular Formula / Weight:	—
CAS No. / HS Code:	1220616-44-3 / —
Grade:	☐ Conventional ☐ Organic ☒ Food Grade ☐ USP / FCC
Country of Origin:	—
Description:	White to off-white powder with a pure sweet taste. Zero-calorie sweetener.

2. Physical & Chemical Characteristics

Parameter	Specification	Method
Appearance	White to off-white powder	Visual
Odour & Taste	Pure sweet taste	Organoleptic
Assay, Rebaudioside M (% w/w, dry basis)	≥ 95	—
pH (1 % w/v solution)	4.5 – 7.0	—
Loss on Drying (105 °C, 2 h) (% w/w)	≤ 6.0	—
Total Ash (% w/w)	≤ 1.0	—
Ethanol (ppm)	≤ 5,000	—
Methanol (ppm)	≤ 200	—

3. Contaminants

Parameter	Specification	Method
Lead (Pb) (ppm)	≤ 1.0	—
Arsenic (As) (ppm)	≤ 1.0	—

4. Microbiological Characteristics

Parameter	Specification	Method
Total Aerobic Count (CFU/g)	< 1,000	—
Yeast (CFU/g)	< 100	—
Mould (CFU/g)	< 100	—
Coliforms (CFU/g)	< 3	—
E. coli	Negative	—
Salmonella (/25 g)	Negative	—

5. Allergen Declaration

Priority Allergen (Health Canada)	Present in Product	Same Line / Facility
Peanuts	☐ Yes ☐ No	☐ Yes ☐ No
Tree nuts	☐ Yes ☐ No	☐ Yes ☐ No
Sesame seeds	☐ Yes ☐ No	☐ Yes ☐ No

Priority Allergen (Health Canada)	Present in Product	Same Line / Facility
Milk	☐ Yes ☐ No	☐ Yes ☐ No
Eggs	☐ Yes ☐ No	☐ Yes ☐ No
Fish	☐ Yes ☐ No	☐ Yes ☐ No
Crustaceans & molluscs	☐ Yes ☐ No	☐ Yes ☐ No
Soy	☐ Yes ☐ No	☐ Yes ☐ No
Wheat & triticale	☐ Yes ☐ No	☐ Yes ☐ No
Gluten (barley, oats, rye)	☐ Yes ☐ No	☐ Yes ☐ No
Mustard	☐ Yes ☐ No	☐ Yes ☐ No
Sulphites (≥ 10 ppm)	☐ Yes ☐ No	☐ Yes ☐ No

6. Regulatory Status

GMO Status:	☐ Non-GMO ☐ Contains GMO ☐ Not applicable
Irradiation:	☐ Not irradiated ☐ Irradiated
Certifications:	☒ Kosher ☒ Halal ☐ Organic ☐ Vegan ☐ Other: _____
BSE / TSE Statement:	—
Standard of Quality:	Complies with the manufacturer's specification. United States: GRAS Notice No. 1010.

7. Packaging, Storage & Shelf Life

Uses:	High-intensity, zero-calorie sweetener for beverages, foods and supplements.
Packaging:	Food-grade sealed pouches, repacked from the manufacturer's original packaging.
Storage Conditions:	Keep the container tightly closed and inner bag sealed. Store in a cool, dry place.
Shelf Life:	2 years from date of manufacture when unopened in the original packaging.
Lot Code Format:	YYYYMMDDNN (repack date + sequence), traceable to the manufacturer lot.

8. Quality Assurance Review

Reviewed By (QA): LiquidShop Quality Assurance **Review Date:** 2026-10-08

This document was prepared electronically and reviewed by LiquidShop Quality Assurance. It is valid without a signature.

The information contained in this document is accurate to the best of our knowledge. It is the responsibility of the user to ensure the product is suitable for its intended application and complies with applicable regulations.