Ranking Framework

Ranking Parameters

Parameter	Scoring
Non caloric or very low calorie	➤ 3 point if the protein sweetener has non-caloric or very low caloric. ➤ 2 point if the protein sweetener has not disclosed caloric value. ➤ 1 point if the protein sweetener has high caloric value.
Stable at low pH (~pH 3.0)	➤ 3 point if the protein sweetener is stable below or equal to pH 3. ➤ 2 point if the pH stability of protein sweetener is merely disclosed as acid resistant. ➤ 1 point if the protein sweetener is stable between 3.1 to 7. ➤ 0 point if the pH stability is not disclosed.
Sensory profile closer to sugar	➤ 3 point if the protein sweetener has sensory profile above the sugar. ➤ 2 point if the protein sweetener has sensory profile similar to sugar or not disclosed. ➤ 1 Point if the protein sweetener has sensory profile below sugar.
No licorice taste or Aftertaste	➤ 3 point if the protein sweetener has no licorice taste or no aftertaste. ➤ 1 point if the protein sweetener is uncertain. ➤ 0 point if the protein sweetener does not disclose licorice taste or aftertaste effect.
Thermal stability	➤ 3 point if the temperature stability is above 95 °C. ➤ 2 point if the temperature stability is merely disclosed. ➤ 1 point if the temperature stability is between 85-95 °C. ➤ 0 point if the temperature stability is not disclosed or below 85 °C.
Stable to UV exposure	➤ 3 point if the UV stability is disclosed. ➤ 2 point if the other light stability is interpreted. ➤ 0 point if the no UV or light stability is given.
Low cost	➤ 3 point if the cost of the protein sweetener is low. ➤ 1 point if the cost of the protein sweetener is not disclosed. ➤ 0 point if the cost of the protein sweetener is high.
Mass Production	➤ 3 point if the mass production can be performed. ➤ 1 point if the mass production is not disclosed. ➤ 0 point if the mass production can not be performed.
Solubility	➤ 3 point if the solubility of the protein sweetener is high. ➤ 1 point if the solubility of the protein sweetener is not disclosed. ➤ 0 point if the solubility of the protein sweetener is low.