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Luo Han Guo Extract (Monk Fruit Extract)

Chemical overview

Chemical name	Luo Han Guo Extract (Monk Fruit Extract)	Synonyms and Related Compounds	Monk Fruit Extract, Monkfruit Extract, Luohan Guo Extract, Mongrosides, Mongroside V
CAS #	88901-36-4	Formula	$C_{60}H_{102}O_{29}$
Specifications	Appearance: Fine brown yellow to off-white powder Assay: 20%-55% Mogroside V Analysis standard: FCC/USP/BP/Ph. Eur. GMP, BRC, Organic, Kosher, Halal, non-GMO, Vegan, Gluten Free, Dairy Free, Ready to Eat		
Packaging	Pack in paper-cartons and two plastic-bags inside.Net Weight: 20kg/carton.		
Applications	Beverages, fruit juices, tabletop sweetener, protein powder, dairy products, chewing gum, toothpaste, desserts, sauces, baked goods		
Description	Luo han guo extract is composed of various non-caloric compounds that are extracted from the juice of the luo han guo fruit. Mongroside V is the primary component of the extract and it is 250 times as sweet as sucrose. The extract is often mixed with inulin or erythritol for applications that require reduced sweetness. Its stability at high temperatures allow luo han guo extract to be used in baking application where aspartame would be unsuitable.		

Please reach out to Suzhou-Chem Inc. with any question regarding Luo Han Guo Extract (Monk Fruit Extract). We would be happy to provide a quote, a sample, or further information regarding its uses and availability.