

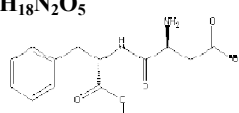


SinoSweet Co., Ltd.

Product Name: SinoSweet® Aspartame

SinoSweet® Aspartame is an odorless, low-calorie intensive sweetener. It is chemically pure and contains no additives, preservatives, or colors. SinoSweet® Aspartame is GMO free and BSE free. It is widely used in products like table-top sweeteners, carbonated beverages, jams, instant coffee, frozen milk products, chewing gums and salad dressings. Aspartame is available in different grades, such as powder, granules, troche and liquid.

Sales Specification

Product Grade		SinoSweet® Aspartame (Regular Granular)	
Structure	<chem>C14H18N2O5</chem> 	CAS No.	22839-47-0
		Quantity	---
		Source of Product	From the package in workshop
Inspection Standard		FCC VIII	
Item		Criteria	
1. Appearance		White crystalline Granular	
2. Assay (Titrimetric)		98.0% to 102.0% (dried basis.)	
3. Specific Rotation $[\alpha]_D^{20}$		+14.5° to +16.5°	
4. Loss on Drying		≤4.5%	
5. Residue on Ignition (Sulphated Ash)		≤0.2%	
6. Diketopiperazine (5-Benzy1-3, 6-Dioxo-2-Piperazineacetic Acid)		≤1.5%	
7. Other Related Substances		≤2.0%	
8. Transmittance		95.0% min.	
9. Lead		≤1 mg/kg	
10. pH		4.5 to 6.0 units	
11. Particle Size		20-60 mesh	
Packaging/Shipping	<ul style="list-style-type: none"> ◆ Standard Packaging: 25kg net weight with inner package of food used film bag in carton Box or Fiber Drum ◆ Custom packaging is available. ◆ Transportation: Non-hazardous 		
Storage	Store under dry and cool condition, and keep product air-tight.		

