

Product Information

Amidated pectin, Citrus peel, High ester

Cat. No.: X22-09-ZQ171

Size: 100 g; 250 g; 500 g

MDL: MFCD00081838

CAS Number: 9000-69-5

Compound CID: 854

Synonym: 9000-69-5; Pectin; DL-Arabinose; 2,3,4,5-Tetrahydroxypentanal; DL-Xylose

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Pectin is a structural acidic heteropolysaccharide contained in the primary and middle lamella and cell walls of terrestrial plants. Its main component is galacturonic acid. Amidated pectin was extracted from citrus peel. This product can be used in the research of cosmetic products and health care products.
InChI	InChI=1S/C5H10O5/c6-1-3(8)5(10)4(9)2-7/h1,3-5,7-10H,2H2
InChI Key	PYMYPHUHKUWMLA-UHFFFAOYSA-N
Canonical SMILES	C(C(C(C(C=O)O)O)O)O
Source	Citrus peel
Ash Content	<1.00%
Form	Off-white powder
pH	3.0-4.0
Applications	Amidated pectin can be used in the research of cosmetic products and health care products.
Storage	Store at room temperature.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------