

## Product Information

### Amidated pectin, Citrus peel, Low ester

**Cat. No.:** X22-09-ZQ172

**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

<b>Description</b>	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.
<b>InChI</b>	InChI=1S/C5H10O5/c6-1-3(8)5(10)4(9)2-7/h1,3-5,7-10H,2H2
<b>InChI Key</b>	PYMYPHUHKUWMLA-UHFFFAOYSA-N
<b>Canonical SMILES</b>	C(C(C(C(C=O)O)O)O)O
<b>Source</b>	Citrus peel
<b>Ash Content</b>	<1.00%
<b>Form</b>	Off-white powder
<b>pH</b>	4.0-5.0
<b>Applications</b>	Amidated pectin can be used in the research of cosmetic products and health care products.
<b>Storage</b>	Store at room temperature.

#### Safety Information

<b>Personal Protective Equipment</b>	Gloves, eyeshields, N95 mask
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