

## Chitopentaose pentahydrochloride Biochemical

Chitopentaose pentahydrochloride

CATALOG #  
**AAA227495**

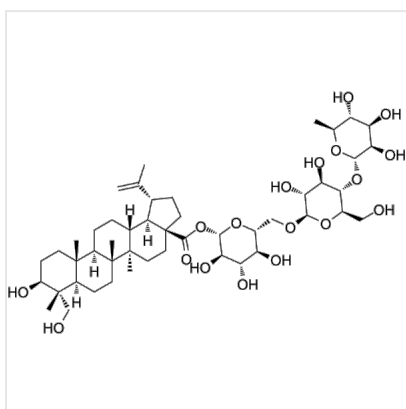
### PRODUCT SYNONYMS

Chitopentaose pentahydrochloride; Chitopentaose pentahydrochloride biochemical

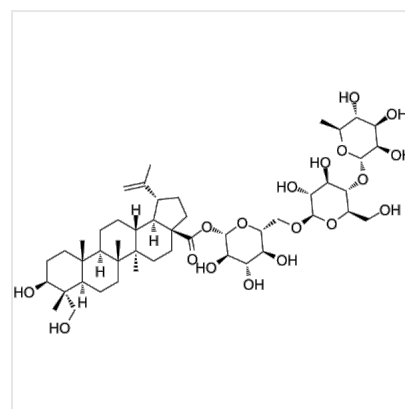
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 117467-64-8                                                              |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES



Structure  
Pulsatilloside C, CAS 162341-28-8



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Pulsatilloside C, CAS 162341-28-8

### ADDITIONAL INFORMATION

|                                                                              |                                                                                                                                                                                      |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Chitopentaose pentahydrochloride biochemical | Chitopentaose pentahydrochloride is a chitosan oligosaccharide with anti-inflammatory effect. Chitopentaose pentahydrochloride is a substrate of gene encoding chitinase B (FjchiB). |
| References                                                                   | 1. Qing Liu, et al. New phenolic compounds with anti-adipogenic activity from the aerial parts of Pulsatilla koreana. Planta Med. 2012 Nov;78(16):1783-6.                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.