



# Sesame Allergen reference material (DAGS024)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Sesame allergen reference material, different concentrations are available.
<b>Conjugate</b>	N/A
<b>Reconstitution</b>	<p>The packaged materials are low moisture pastes which should be reconstituted before use according to the instructions given below:</p> <p>(1) Before opening, allow the sachet to reach (20±5)°C and then massage the sachet to mix the contents, paying particular attention to the corners.</p> <p>(2) Cut open the sachet along one side and mix the contents well using a metal spatula.</p> <p>(3) Weigh a portion of the mixed paste into a straight-sided, wide-neck container (note: use of glass is not recommended and may lead to low results). The minimum portion to be taken is 1 g paste.</p> <p>(4) Calculate the weight of demineralised water to be added to the paste to keep the ratio of 1 g paste to 2.333 g water, add the water and reweigh the container. Stir the mixture for at least a minute using a spatula until no lumps of paste are visible, and then leave to stand for a minimum of 2 hours, or overnight. The mixing must be carried out thoroughly, but carefully, to avoid loss of water from the container. Note, This amount of reconstituted material is sufficient for 2-3 replicate analyses of 1 g mousse. If more measurements are planned, a larger quantity of mousse can be prepared, but the proportions of paste to water must be kept to 3: 7.</p> <p>(5) The mousse must be stirred again thoroughly before use to mix the material. A minimum portion of 1 g mousse should be taken and extracted for analysis.</p> <p>(6) Any unused mousse should be stored refrigerated and used within 4 days.</p>
<b>Format</b>	Wheat flour with sesame.
<b>Concentration</b>	5 mg/kg; 10 mg/kg; 50 mg/kg; 100 mg/kg
<b>Size</b>	50 g
<b>Storage</b>	Store at temperature in a dry lightproof area.
<b>Ship</b>	Ship at room temperature.