

Native Tyrophagus Putrescentiae Extract Reference Standard

Cat. No. Tyrophagus Putrescentiae Extract-35ARS **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Tyrophagus putrescentiae mite
Source	Tyrophagus putrescentiae mite
Tag	Non
Form	Freeze-dried powder
Stability	Accelerated degradation studies have shown freeze dried allergen extracts stored in unopened ampoules at -20°C to be extremely stable over a number of years.
Storage	Unopened ampoules should be stored at -20°C
contents	The bulk material for the research reagent comprised approximately 500mls of extract of Tyrophagus putrescentiae mite. It was delivered frozen in 2 containers and stored at -20°C until use. The extract was thawed at room temperature, stored overnight at 4°C, filtered through Millipore membranes to a final pore size of 0.45µm and distributed in 1.0ml volumes at room temperature into approximately 450 ampoules.
Shipping	Because of the inherent stability of lyophilized material, may ship these materials at ambient temperature.
USE OF MATERIAL	No attempt should be made to weigh out any portion of the freeze-dried material prior

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to reconstitution.

The total contents of the ampoule should be reconstituted with 1.0ml distilled water and dissolved gently by swirling to avoid froth. The reconstituted reagent should be used as soon as possible after reconstitution. The reagent can be used in in vitro assays such as the radioallergosorbent test (RAST), RAST inhibition, quantitative immunoelectrophoresis (CIE & CRIE), SDS-PAGE and immunoblotting.

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