

## Datasheet for C124

## Hamster Lung Acetone Tissue Powder

### Overview

|                     |                                           |
|---------------------|-------------------------------------------|
| <b>Description:</b> | Hamster Lung Acetone Tissue Powder - C124 |
| <b>Item No.:</b>    | C124                                      |
| <b>Size:</b>        | 1 g                                       |
| <b>Origin:</b>      | Hamster                                   |

### Product Details

|                           |                                                                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms:</b>          | Acetone powders prepared from hamster lung tissue, micronized hamster lung tissue powders, biologically active compounds from hamster lung |
| <b>Species of Origin:</b> | Hamster                                                                                                                                    |

### Target Details

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity/Specificity:</b> | Tissue powders are produced by washing the various organs repeatedly in saline to remove blood followed by multiple precipitations in acetone until all lipid is removed. Acetone is removed by desiccation. |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Application Details

|                          |                                                                                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application Note:</b> | Suitable for use as a specific adsorbent to remove unwanted reactivities or as a source material. Product provides a high nuclear content and is micronized to a fine powder. |
| <b>Assay Dilutions:</b>  | All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.                                                                               |

### Formulation

|                        |             |
|------------------------|-------------|
| <b>Physical State:</b> | Powder      |
| <b>Buffer:</b>         | None        |
| <b>Sterility:</b>      | Non-sterile |

|                      |      |
|----------------------|------|
| <b>Preservative:</b> | None |
|----------------------|------|

|                    |      |
|--------------------|------|
| <b>Stabilizer:</b> | None |
|--------------------|------|

## Shipping & Handling

|                            |         |
|----------------------------|---------|
| <b>Shipping Condition:</b> | Ambient |
|----------------------------|---------|

|                           |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| <b>Storage Condition:</b> | Store vial at 4° C or at -20° C or colder prior to opening product. |
|---------------------------|---------------------------------------------------------------------|

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| <b>Expiration:</b> | No expiration date is given for this product if properly stored. |
|--------------------|------------------------------------------------------------------|

## Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.

