## ALPHA-GALACTOSYLCERAMIDE [ALPHA-GAL-CER; KRN7000]

ITEM NO. LSHB-OP-2000000789-1MG

## **HUB PRODUCTS**

## PRODUCT DATASHEET

For Research Use Only

**DESCRIPTION:** Immunostimulant [1, 2, 3]. Potent stimulator of natural killer T (NKT) cells

[4, 5]. Specific ligand of the lipid-binding MHC class I-like protein CD1d in human and mouse NKT cells [5]. Protects against LPS-induced shock [7]. Potent

antitumor compound [2, 6, 8].

SPECIFIC AGAINST: Other

BACKGROUND:

TYP: Biochemicals

**CATEGORY:** Reagents & Chemicals/Biochemicals/Carbohydrates & Derivatives

**DETAILED - CATEGORY:**Biochemical Compounds

## HOW TO HANDLE/USE THE PRODUCT:

STORAGE CONDITIONS: Stable for 2 years after receipt when stored at -20°C.

STORAGE BUFFER: Solid
SHIPPED ON DRY ICE: No

