

SPECIFICATIONS



Product Code:

Updated: 06/30/94

RITAMECTANT K2
INCI Name: Dipotassium Glycyrrhizate

DEFINITION: RITAMECTANT K2 is the dipotassium salt of Glycyrrhizic Acid.

DESCRIPTION: RITAMECTANT K2, calculated on anhydrous basis, contains not less than 95.0% of Dipotassium Glycyrrhizinate.

EMPIRICAL FORMULA: $C_{42}H_{62}O_{16} \cdot 2K$

GENERAL DATA:

Physical Appearance @ 25°C	White to pale yellow powder
CAS Number	68797-35-3
EINECS Number	272-296-1
Solubility	Freely soluble in water and in dilute ethanol, very slightly soluble in ehtanol, practically insoluble in chloroform and in ether.

SPECIFICATION:

pH (1% sol'n)	5.0 - 6.0
Water, %	8.0 Max.
Residue on Ignition, %	Approx. 18.0 - 21.0

The information contained herein is to our best knowledge true and accurate, but all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control. RITA CORPORATION disclaims any liability in connection with the use of these data or suggestions.