

PRODUCT DATA SHEET

Revision Date: 2015/05/30

ATUREX[®] DPG75

DIPOTASSIUM GLYCYRRHIZINATE

Aturex[®] DPG75 is the potassium salt of glycyrrhizin acid as a white or off-white fine powder. It is based on raw licorice after water extraction. It has special sweet taste and good water solubility. It can be widely used in the pharmaceutical, cosmetic, and food industries.

FEATURES

- Ant inflammation
- Anti anaphylaxis
- Moisturizing potassium
- Detoxification
- Inhibition of melanin

APPLICATIONS

- Eye drops
- Stomatitis ointment
- Skin care products
- Face cream
- Toothpaste
- Sweeteners
- Preservatives

PROPERTIES	SPECIFICATION	TYPICAL QUALITY
Appearance	A white or pale yellowish crystalline powder	OK
Lost on drying	≤5.0%	OK
Residue on ignition	≤1.0%	OK
Heavy metal	≤20ppm	OK
Arsenic salt	≤2ppm	OK
Total bacterial count	≤1000 cfu/g	OK
Yeasts and molds	≤100 cfu/g	OK
Escherichia coli	/	OK
Assay HPLC	≥75%	76%
HANDLING & STORAGE	Shelf life of 2 years. Stored in dry, clean, cool place	
PACKAGING	In polyethylene plastic bags, external use cardboard packaging barrel. Net content of 25kg	
CN CODE	2938900020	
HEALTH & SAFETY	Please refer to Material Safety Data Sheet	



Economic development zone, yichun, jiangxi, China.
Tel: +86 795 3586166 Fax: +86 795 3586165
E-Mail: info@aturex.com Web: www.aturex.com

Publication number 10086 – Revision May 2015

The information and statements herein are believed to be reliable, but not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification.