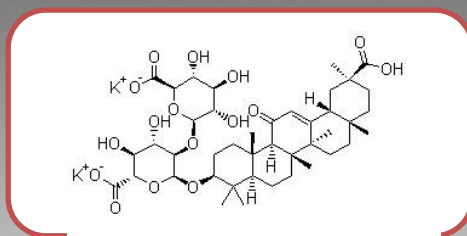


**Dipotassium glycyrrhizate (DPG)** is a salt derived from an extract of the licorice plant. This humectant, personal care additive is highly conditioning, helping restore moisture balance, softness and elasticity to skin and hair.

DPG exhibits anti-allergy/anti-histaminic function, as well as anti-irritant and anti-inflammatory properties, to soothe and calm red, irritated skin. In addition, studies show DPG displays potential as a lightening / brightening agent as it has an inhibitory effect on tyrosinase activity and melanin production.



<b>INCI Name:</b>	<b>Dipotassium Glycyrrhizate</b>
<b>CAS Number:</b>	<b>68797-35-3</b>
<b>Typical Use Level:</b>	<b>0.2~0.5%</b>

### Properties

#### PROPERTIES

<b>Appearance/Form</b>	<b>White to Pale Yellow Powder</b>
<b>Assay (as dry base, UV method)</b>	<b>≥99.0%</b>
<b>Odor</b>	<b>No Distinct Odor</b>
<b>Content (Total Solid)</b>	<b>≥93.0%</b>
<b>Loss on drying</b>	<b>≤7.0%</b>
<b>Residue on ignition</b>	<b>16.0~21%</b>
<b>pH (1% Aq.)</b>	<b>3.5~6.5%</b>
<b>Heavy Metals</b>	<b>&lt;10.0 ppm</b>
<b>Arsenic</b>	<b>&lt;2.0 ppm</b>

The information provided is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

February 12, 2019 rev.