

**Ingredients Table for the AstraZeneca COVID-19 Vaccine**

This table has been developed from information supplied by Leicestershire Medicines Information Centre, Part of the Midlands and East Medicines Advice Service (East Midlands Site) and UK Drugs in Lactation Advisory Service.

The information is intended for use by community leaders as requested to help inform their communities about the contents of the AstraZeneca COVID-19 Vaccine.

<b>Ingredient</b>	<b>Information for Patients</b>
<b><u>Active Ingredient</u></b>	
ChAdOx1-S	It stimulates the body's natural defences (immune system) and causes the body to produce its own protection (antibodies) against the virus.
<b><u>Excipients</u></b>	
L-Histidine	Naturally occurring amino acids, also found in food and dietary supplements.
L-Histidine hydrochloride monohydrate	
Magnesium chloride hexahydrate	Magnesium is an essential mineral found in food.
Polysorbate 80	Added to the vaccine for stability. Widely used in cosmetics and food products. Generally non-toxic, although rarely some people may have an allergy to it.
Ethanol	Widely used in cosmetics, foods and drinks. Only very small amounts are in the vaccine (0.002g per 0.5ml dose).
Sucrose	Ordinary sugar obtained from sugar cane and sugar beet.
Sodium chloride	Ordinary table salt. Only a small amount is in the vaccine so it is considered to be 'sodium-free'.
Disodium edetate dihydrate	A preservative and stabiliser (sometimes known as EDTA). It is widely used in the pharmaceutical, food and cosmetic industry.
Water for injections	Sterile water manufactured to a quality suitable for injections.