

# Antinutrient & Toxicity

Antinutrient and Toxicity ID	247
Crop ID	Fava (Faba) Bean
Part	Seed
Reported Factor	Contains antinutritional factors such as vicine and convicine, which can lead to a condition called favism in susceptible individuals. These compounds can cause oxidative stress in people with G6PD de
Effect	Vicine and convicine in faba beans can cause oxidative stress in individuals with glucose-6-phosphate dehydrogenase (G6PD) deficiency. This can lead to a condition called favism, characterized by symptoms such as: Hemolytic anemia Fatigue Jaundice Dark urine It's important for people with G6PD deficiency to avoid consuming faba beans.
Cause Toxicity	false
Cause Allergic Reaction	false
Reduction Method	<i>NULL</i>
Notes	<i>NULL</i>
Metadata Id	9,791