

Antinutrient & Toxicity

Antinutrient and Toxicity ID	233
Crop ID	Chickpea
Part	Seed
Reported Factor	Protease inhibitors- Bowman-Birk Inhibitors (BBI)
Effect	Which are also single chain polypeptides of about 8 kDa in size with seven disulphide bridges which inhibit the enzyme activity of both trypsin and chymotrypsin.
Cause Toxicity	false
Cause Allergic Reaction	false
Reduction Method	Though the ANFs act as limiting factors in chickpea consumption, they can be reduced or eliminated by soaking, cooking, boiling and autoclaving.
Notes	<i>NULL</i>
Metadata Id	8,922