



Product Information

Mimosa extract

Cat. No.: X22-08-ZQ267

Size: 25 kg

CAS Number: 500-44-7

Synonym: 500-44-7; *Mimosa pudica* extract

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Mimosa is a creeping annual or perennial flowering plant of the pea/legume family Fabaceae and contains the toxic alkaloid mimosine, which has been found to also have antiproliferative and apoptotic effects. Mimosa extract was extracted from the roots and whole herb of <i>Mimosa pudica</i> . It has the functions of anti-oxidation, anti-aging, treating skin injuries, treating urinary tract infection, hypotensive and anti-convulsant. This product can be used in the research of pharmaceutical products and health care products.
Molecular Weight	198.176
Molecular Formula	$C_8H_{10}N_2O_4$
Source	<i>Mimosa pudica</i>
Part Used	Roots and whole herb
Specification	10:1; 20:1
Test Method	TLC
Applications	Mimosa extract can be used in the research of pharmaceutical products and health care products.
Storage	Store in a cool, dry, and dark place.