

# C. Angustifolium (Willowherb) Extracts

**Catalogue number:** 159958

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Audrius Maruska

**Institute:** Vytautas Magnus University (Vytauto Didziojo universitetas)

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** C. Angustifolium (Willowherb) Extracts

**Alternate name:** Epilobium angustifolium, Willowherb

**Class:**

**Conjugate:**

**Description:** Chamerion angustifolium is a prevalent and partly edible plant species that has been widely used in traditional medicine.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:**

**Selectivity:**

**Host:**

**Immunogen:**

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:**

**Target alternate names:**

**Target background:**

**Molecular weight:**

**Ic50:**

## Applications

**Application:** The inventors have demonstrated its radical scavenging and antiproliferative effects on three widely used and commercially available cell lines: MCF7, MDA-MB-468, MDA-MB-231.

**Application notes:**

## Handling

**Format:**

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Dry Ice

## Related tools

**Related tools:**

## References

**References:**