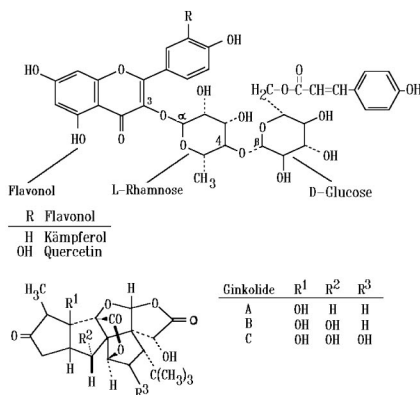




GINKGO BILOBA ETHANOL EXTRACT 246E

NAME OF THE PLANT: Ginkgo biloba
PART OF THE PLANT USED: Leaves
CHEMICAL DEFINITION: Mixture of Ginkgoflavonglycosides and Ginkgoterpenelactones
STRUCTURAL FORMULA:



CAS N. 90045-36-6

TECHNICAL DESCRIPTION:

Appearance:	Brown hygroscopic powder with characteristic odour	Assay:	Flavonglycosides : Not less than 24.0 % Terpenelactones : Not less than 6.0 %
Solubility:	Soluble in ethanol/water	Impurity:	
Identification:	HPLC gradient TLC	Ginkgolic acids:	Less than 5 ppm
Loss on drying :	Less than 3.0 %	Microbiology:	Complies with EP
Heavy metals:	Less than 10 ppm	Storage:	Sealed container and protected from moisture
Sulphated ash:	Less than 1.5 %		

PRODUCT APPLICATIONS: Ginkgo biloba extract has an effect on the regulation of blood flow to the brain and is used primarily for the symptomatic treatment of dementia syndrome, deficient memory, disturbances of concentration, dizziness and tinnitus. Ginkgo biloba extract is also a free radical scavenger and powerful antioxidant.

COSMETIC APPLICATIONS: include anti ageing, free radical scavenger, antioxidant, improvement of dermal microcirculation and stimulation of lymph drainage.

THERAPEUTIC CATEGORY: Vasodilator, anti-ischemic, free radical scavenger and antioxidant.