

Muscimol - CAS 2763-96-4 - Calbiochem Muscimol is a constituent and psychoactive ingredient of the mushroom Amanita muscaria, that acts as a potent agonist of GABAA receptors.

Art. ID SAF-5060440001

Unit EA

Description

A constituent and psychoactive ingredient of the mushroom Amanita muscaria that acts as a potent agonist of GABAA receptors (EC50 = 28 μ M and 33 μ M in neonatal and adult rats, respectively), with preferential efficacy and selectivity to high-affinity receptor subtypes. Shown to permeate the blood-brain barrier. Impairs associative and memory functions.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	"Muscimol """"""					