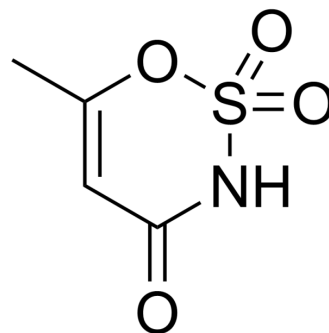


Acesulfame

Cat. No.:	HY-W550739
CAS No.:	33665-90-6
Molecular Formula:	C ₄ H ₅ NO ₄ S
Molecular Weight:	163.15
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acesulfame is an artificial sweetener. Acesulfame affects cognitive functions, potentially via altering neuro-metabolic functions in mice with long-term^[1].

REFERENCES

[1]. BioCong WN, et al. Long-term artificial sweetener acesulfame potassium treatment alters neurometabolic functions in C57BL/6J mice. PLoS One. 2013 Aug 7;8(8):e70257.chemical Assay Reagents

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA