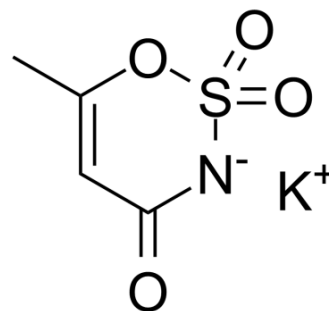


Acesulfame potassium

Cat. No.:	HY-D0195		
CAS No.:	55589-62-3		
Molecular Formula:	C ₄ H ₄ KNO ₄ S		
Molecular Weight:	201.24		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

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

REFERENCES

[1]. Cong 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.

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

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