



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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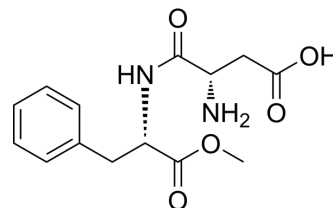
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Aspartame (Standard)

Cat. No.:	HY-B0361R
CAS No.:	22839-47-0
Molecular Formula:	C ₁₄ H ₁₈ N ₂ O ₅
Molecular Weight:	294.3
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description

Aspartame (Standard) is the analytical standard of Aspartame. This product is intended for research and analytical applications. Aspartame (SC-18862) is a methyl ester of a dipeptide. Aspartame can be used as a synthetic nonnutritive sweetener^{[1][2]}.

REFERENCES

- [1]. Magnuson, B.A., et al., Aspartame: a safety evaluation based on current use levels, regulations, and toxicological and epidemiological studies. Crit Rev Toxicol, 2007. 37(8): p. 629-727.
- [2]. Humphries, P., E. Pretorius, and H. Naude, Direct and indirect cellular effects of aspartame on the brain. Eur J Clin Nutr, 2008. 62(4): p. 451-62.

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

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