



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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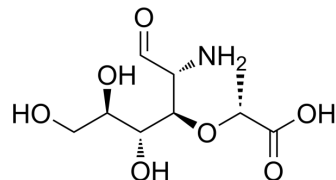
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Muramic acid

Cat. No.:	HY-W011916
CAS No.:	1114-41-6
Molecular Formula:	C ₉ H ₁₇ NO ₇
Molecular Weight:	251.23
Target:	Bacterial; Endogenous Metabolite
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Muramic acid is a component in many Gram-positive bacterial cell walls, as marker for Gram-positive bacteria ^[1] .
IC ₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Lappalainen MHJ, et, al. High indoor microbial levels are associated with reduced Th1 cytokine secretion capacity in infancy. *Int Arch Allergy Immunol.* 2012; 159(2): 194-203.

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

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