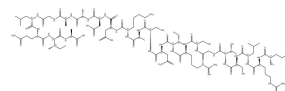


Technical Data Sheet

Flagelin22

Compound Information

Product Name:	Flagelin22
CAS No.:	304642-91-9
Molecular Formula:	C ₉₃ H ₁₆₂ N ₃ O ₃₄
Molecular Weight:	2272.51
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	Flagelin 22, a fragment of bacterial flagellin, is also a potent plant and algal elicitor that triggers an immune response by recognizing the PRR protein FLS2 and its co-receptor BAK1, and can be used in the study of plant-microbe interactions.

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