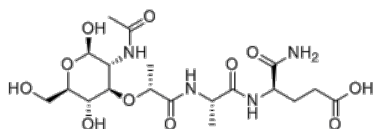


Product Name : Muramyl Dipeptide
Cat. No. : PC-49807
CAS No. : 53678-77-6
Batch No. : PC-4980701
Chemical Name : MurNAc-L-Ala-gamma-D-Glu

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 492.48
Molecular Formula : $C_{19}H_{32}N_4O_{11}$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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