

---

## Product Data Sheet

---

Product Name: [Ala113]-MBP (104-118)

Cat. No.: GC15345

**Chemical Properties**

Cas. No. 99026-78-5

Chemical Name (2S,3Z,6Z,8S,9Z,11S,12Z,14S,15Z,17S,18Z,20S,21Z,23S,24Z,26S,27Z,29S,30Z,33Z,35S,36Z,39Z,41S,42Z)-8-((1H-indol-3-yl)methyl)-44-amino-41-(4-aminobutyl)-14-benzyl-35-(3-guanidinopropyl)-4,7,10,13,16,19,22,25,28,31,34,37,40,43-tetradecahydroxy-11,20,26-tris(h

SMILES CC(C[C@@](/N=C(O)/C/N=C(O))/[C@](/N=C(O)/C/N=C(O))/[C@](/N=C(O)/CN)([H])CCCCN)([H])CCCNC(N)=N([H])/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](C(O)=O)([H])C([H])CC1=CNC2=CC=CC=C12

Formula C<sub>67</sub>H<sub>104</sub>N<sub>20</sub>O<sub>19</sub>

M.Wt 1493.68

Solubility Soluble to 2 mg/ml in 0.25% acetic acid

Storage Desiccate at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon Condition request.

Structure 

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---