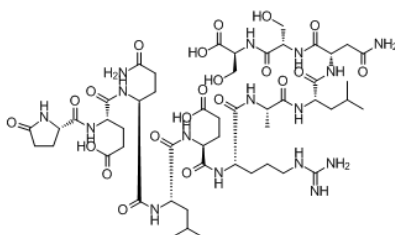


**Product Name** : ARA290  
**Cat. No.** : PC-47504  
**CAS No.** : 1208243-50-8  
**Batch No.** : PC-4750401  
**Chemical Name** : L-Serine, 5-oxo-L-prolyl-L-α-glutamyl-L-glutaminy-L-leucyl-L-α-glutamyl-L-arginyl-L-alanyl-L-leucyl-L-asparaginy-L-seryl-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1257.31  
**Molecular Formula** : C<sub>51</sub>H<sub>84</sub>N<sub>16</sub>O<sub>21</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H 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!**

E-mail: tech@probechem.com