

Certificate of Analysis

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 Product Name
 : IRL-2500

 Cat. No.
 : PC-23819

 CAS No.
 : 169545-27-1

 Batch No.
 : PC-2381901

Chemical Name : ((R)-3-([1,1'-Biphenyl]-4-yl)-2-(N,3,5-trimethylbenzamido)propanoyl)-L-tryptophan

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 573.69 \\ \mbox{Molecular Formula} & : & C_{36}\mbox{H}_{35}\mbox{N}_{3}\mbox{O}_{4} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

O N O O N

CAS: 173326-37-9

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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