Certificate of Analysis



Chemical Structure

Product Identification

Catalog number HB4049

Compound name Q-VE-Oph (Negative control)

Chemical name N-(2-Quinolyl)-L-valyl-L-glutamyl-(2,6-difluorophenoxy) methylketone

 $\begin{array}{lll} \textbf{Batch number} & & \text{E1604-1-1} \\ \textbf{Batch molecular formula} & & \text{C}_{27}\text{H}_2\text{F}_2\text{N}_3\text{O}_6 \\ \textbf{Batch molecular weight} & & \text{527.52} \\ \end{array}$

Method QC requirement QC Result

 TLC
 TLC shows >95% purity
 Meets specification: 95.0%

 Physical appearance
 White to off-white solid
 Meets specification: White solid

 Solubility
 Soluble in DMSO
 Meets specification

Produced by Signature

Passed by Signature Flui De

Date

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.