
Certificate of Analysis

Product Name: Verlukast
Cat. No.: GC11238
Batch No.: 1
Chemical Name: (E)-3-(((3-(2-(7-chloroquinolin-2-yl)vinyl)phenyl)((3-(dimethylamino)-3-oxopropyl)thio)methyl)thio)propanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 120443-16-5
Molecular Formula: $C_{26}H_{27}ClN_2O_3S_2$
Molecular Weight: 515.09
Storage: Store at -20°C
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
Conclusion: The product has been tested and complies with the given specifications.

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