

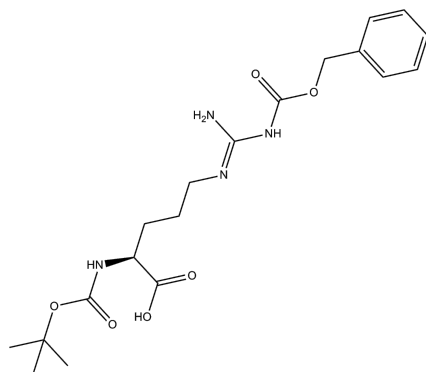
Certificate of Analysis

Product Name: Boc-Arg(Z)-OH
Cat. No.: GA11365
Batch No.: 1
Chemical Name: (2S)-5-[[amino(phenylmethoxycarbonylamino)methylidene]amino]-2-[(2-methylpropan-2-yl)oxycarbonylamino]pentanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 51219-18-2
Molecular Formula: $C_{19}H_{28}N_4O_6$
Molecular Weight: 408.5
Storage: Desiccate at $-20^{\circ}C$

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