CERTIFICATE of ANALYSIS

Z-Phe-Tyr(tBu)-diazomethylketone

N-[(1S)-2-[[(1S)-3-diazo-1-[[4-(1,1-dimethylethoxy)phenyl]methyl]-2-oxopropyl]amino]-2-oxo-1-(phenylmethyl)ethyl]-carbamic acid, phenylmethyl ester

Item No. 27877 • Batch No. 0627733

Purity Specification: ≥98%
Molecular Formula.: C31H34N4O5
CAS Number: 114014-15-2 Formula Weight: 542.62562 Expiry date: 24MAY2026

Overview

Tests	Results
HPLC	Purity: 99.2 %
Mass spec	M-N2: 515.2
TLC	Purity: 100 %
UV	λ max: 254 nm
NMR	Conforms

Reviewed and approved by: Jennifer LaBrecque

WARNING
THIS PRODUCT IS FOR RESEARCH USE - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO DETERMINE SUITABILITY FOR OTHER APPLICATIONS.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

WARRANTY AND LIMITATION OF REMEDY
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