Creative Enzymes®

# Linifanib (ABT-869)

*Cat. No. CEI-0159*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | As a structurally novel, receptor tyrosine kinase (RTK) inhibitor, ABT-869 can inhibit PDGFR-beta, KDR, and CSF-1R with IC50 of 2 nM, 4 nM and 7 nM. |
| ***Synonyms*** | AL-39324 |

## Product Information

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| ***CAS No.*** | 796967-16-3 |
| ***Molecular Formula*** | C21H18FN5O |
| ***Chemical Name*** | 1-(4-(3-amino-1H-indazol-4-yl)phenyl)-3-(2-fluoro-5-methylphenyl)urea |
| ***Molecular Weight*** | 375.405 |
| ***Purity*** | >99% |
| ***Targets*** | KDR, CSF-1R, Flt-1, Flt-3, PDGFR-beta |
| ***Solubility*** | DMSO 75 mg/mL Water |

## Storage and Shipping Information

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| ***Storage*** | 2 years at -20 centigrade |