

## LEESGGGLVQPGGSMK biochemical

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CATALOG #  
**AAA228104**

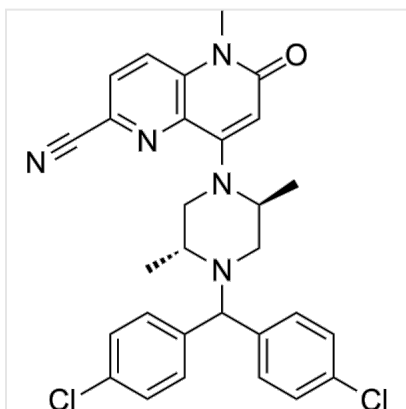
### PRODUCT SYNONYMS

LEESGGGLVQPGGSMK; LEESGGGLVQPGGSMK biochemical

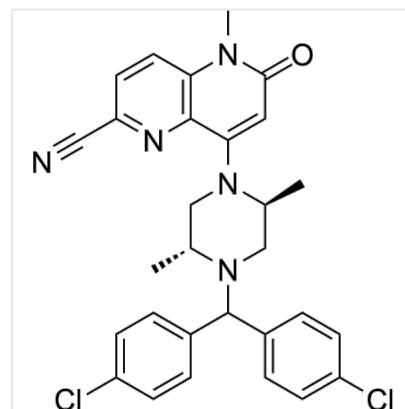
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CAS                     | 2096980-79-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| In vitro                | The anti-TNF antibodies blocking the action of TNF alpha revolutionized therapy of TNF-related diseases such as Inflammatory Bowel Disease, lupus, ulcerative colitis, ankylosing spondylitis, psoriatic arthritis and rheumatoid arthritis. By neutralizing TNF activity, anti-TNF antibodies promote mucosal healing and induce long-term remissions in vivo. The main anti-TNF antibodies that are currently authorized encompass Infliximab, Etanercept, Adalimumab, Certolizumab and Golimumab[1]. |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                |

### IMAGES



Structure  
DGK-IN-1, CAS 2407892-34-4



Structure  
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### ADDITIONAL INFORMATION

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|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for<br><b>LEESGGGLVQPGGSMK biochemical</b> | LEESGGGLVQPGGSMK, a proteolysis peptide, is a component of Infliximab. LEESGGGLVQPGGSMK can be used for quantitative analysis of Infliximab. Infliximab is a chimeric monoclonal IgG1 antibody that specifically binds to TNF-alpha. |
| References                                                             | 1. WO2020006018A1                                                                                                                                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

