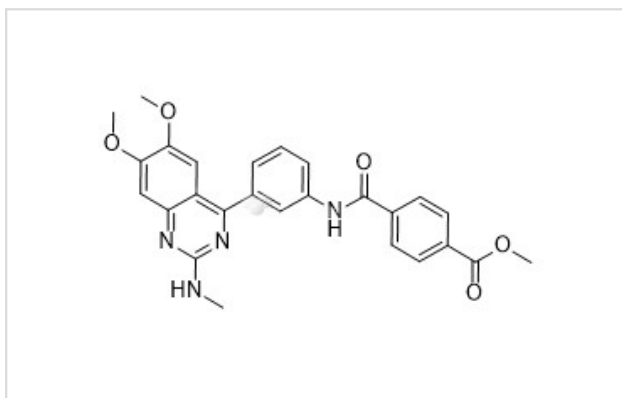


## Description

|                   |  |
|-------------------|--|
| Product Name      | E 6005; RVT-501                                |
| Brief Description | Inhibitors                                     |
| Purification      | 98.00%   |
| Target Name       | PDE inhibitor                                  |
| Calculated MW     | 472.17   |
| Formulation       | C26H24N4O5                                     |
| Storage           | 3 years -20°C powder;2 years -80°C in solvent; |

## Images



## Product Description

## Research

Area: Immunology SMILES: COc1ccc(cc1)NC(=O)c2ccc(cc2)C3=NC(=C(C=C3)N)C(=O)C4=CC(OC)=CC=C4 Pathways: Metabolism Receptor: PDE4 Boiling pt: Melting pt: Solubility: DMSO Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Nemoto O., et al. Effect of topical phosphodiesterase 4 inhibitor E6005 on Japanese children with atopic dermatitis: Results from a randomized, vehicle-controlled exploratory trial. J Dermatol. 2016 Aug;43(8):881-7.

Note: This product is for in vitro research use only