Creative Enzymes®

# Troxerutin

*Cat. No. CEGZ-6555*

*Lot. No.* (See product label)

## Introduction

| | |
|---|---|
| ***Description*** | Troxerutin is a flavonoid glycoside supplied as a hygroscopic powder for research in vascular biology and oxidative stress. |
| ***Applications*** | Flavonoid reference standard; vascular and capillary permeability research; antioxidant and metabolic studies. |

## Product Information

| | |
|---|---|
| ***Appearance*** | Yellow, yellow-green or light brownish-yellow powder; odorless, slightly salty taste; hygroscopic. Freely soluble in water, slightly soluble in methanol, very slightly soluble in ethanol, insoluble in chloroform. |
| ***CAS No.*** | 7085-55-4 |
| ***Molecular Formula*** | C33H42O19 |
| ***Molecular Weight*** | 742.68 g/mol |
| ***Quality*** | ≥80.5% (parenteral grade) / ≥60.5% (oral grade) |

## Usage and Packaging

| | |
|---|---|
| ***Package*** | 25 kg/drum (or as requested) |

## Storage and Shipping Information

| | |
|---|---|
| ***Storage*** | Store in a tightly closed container protected from moisture and light. |