

## NU 1025

Cat. No. CEI-0604

Lot. No. (See product label)

### Introduction

#### Description

A potent poly(ADP-ribose) polymerase (PARP) inhibitor ( $IC_{50} = 400$  nM). Useful to study the regulation of deoxyribonucleic acid repair by PARP enzyme.

#### Synonyms

NSC 696807

### Product Information

#### Appearance

White to off-white solid

#### CAS No.

90417-38-2

#### Molecular Formula

C<sub>9</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub>

#### Chemical Name

8-hydroxy-2-methyl-4(3H)-quinazolinone

#### Molecular Weight

454

#### Purity

>95%

#### Targets

PARP1

#### Solubility

DMSO

### Storage and Shipping Information

#### Storage

-20 centigrade

#### Shipping Conditions

Gel pack