

## CHS-828

Cat. No. CEI-0719

Lot. No. (See product label)

### Introduction

**Description** A pyridyl cyanoguanidine derivative that displays potent antitumor activity. Also acts as an inhibitor of Nampt/visfatin, NF-κB and IκB kinase. In addition, CHS-828 induces programmed cell death and activates p53.

**Synonyms** GMX1778

### Product Information

**Appearance** White powder

**CAS No.** 200484-11-3

**Molecular Formula** C<sub>19</sub> H<sub>22</sub> Cl N<sub>5</sub> O

**Chemical Name** (E)-1-[6-(4-Chlorophenoxy)hexyl]-2-cyano-3-(pyridin-4-yl)guanidine

**Molecular Weight** 401.57

**Purity** >95% by HPLC

**Targets** Nampt/visfatin, NF-κB, IκB kinase

**Solubility** DMSO (25 mg/ml) or EtOH (25 mg/ml)

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack