

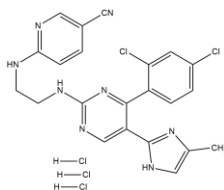
**PRODUCT:** **EZSolution™ CHIR99021 trihydrochloride, Sterile-Filtered**

**ALTERNATE NAME** 6-((2-((4-(2,4-Dichlorophenyl)-5-(4-methyl-1H-imidazol-2-yl)pyrimidin-2-yl)amino)ethyl)amino)nicotinonitrile trihydrochloride; CT99021

**CATALOG #:** B1219-1

**AMOUNT:** 1 ml

**STRUCTURE:**



**MOLECULAR FORMULA:** C<sub>22</sub>H<sub>18</sub>Cl<sub>2</sub>N<sub>8</sub>·3HCl

**MOLECULAR WEIGHT:** 574.72

**CAS NUMBER:** 1782235-14-6

**APPEARANCE:** Liquid

**FORMULATION:** A 10 mM sterile-filtered solution in DMSO

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20°C. Protect from air and light

**DESCRIPTION:** A 10 mM (5.74 mg in 1 ml), sterile-filtered solution of the GSK-3β inhibitor CHIR99021 trihydrochloride (Cat. No. B1199) in anhydrous DMSO.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

EZSolution™ A 83-01, Sterile-Filtered (Cat. No. 1989-1)  
EZSolution™ PD-0325901, Sterile-Filtered (Cat. No. 1990-1)  
DiscoveryPak™ Stem Cell Fate Regulator Set I (Cat. No. K852-3)  
DiscoveryPak™ Stem Cell Fate Regulator Set II (Cat. No. K853-8)  
DiscoveryPak™ Stem Cell Fate Regulator Set III (Cat. No. K854-3)  
DiscoveryPak™ Stem Cell Fate Regulator Set IV (Cat. No. K855-3)  
DiscoveryPak™ Stem Cell Fate Regulator Set V (Cat. No. K865-5)  
DiscoveryPak™ Stem Cell Fate Regulator Set VI (Cat. No. K866-5)  
DiscoveryPak™ Stem Cell Fate Regulator Set VII (Cat. No. K866-10)  
(±) -Bay K 8644 (Cat. No. 1682-5)  
BIX01294 (Cat. No. 1678-5, 25)  
CHIR99021 (Cat. No. 1677-5, 25)  
CHIR99021 trihydrochloride (Cat. No. B1219-5, 25)  
EZSolution™ CHIR99021 (Cat. No. 1748-5)  
PD0325901 (Cat. No. 1643-2)  
PS-48 (Cat. No. 1869-5)  
Pyrintegrin (Cat. No. 1729-1,5)  
EZSolution™ Pyrintegrin (Cat. No. 1737-1)  
RepSox (Cat. No. 1894-5, 25)  
Reversine (Cat. No. 1851-1, 5)  
RG 108 (Cat. No. 1679-10,30)  
SB-431542 (Cat. No. 1674-1)  
EZSolution™ SB-431542 (Cat. No. 1872-1)  
Sodium Butyrate (Cat. No. 1609-100, 1000)  
StemBoost™ Reprogramming Cocktail Set I (Cat. No. K869-1ML, 5ML, 1set) StemBoost™ Reprogramming Cocktail Set II (Cat. No. K870-1ML, 5ML, 1set)  
StemBoost™ YPAC Cocktail Set (Cat. No. K871-1ML, 5ML, 1set)  
Thiazovivin (Cat. No. 1681-1,5)  
EZSolution™ Thiazovivin (Cat. No. 1736-1)  
Tranlycypromine Hemisulfate (Parnate) (Cat. No. 1816-25,100)  
Valproic Acid, Sodium Salt (Cat. No. 1647-200)  
Y-27632,2 HCl (Cat. No. 1596-1, 5, 50)  
EZSolution™ Y-27632, HCl (Cat. No. 1784-5)

**FOR RESEARCH USE ONLY! Not to be used on humans.**