

## AZD3514

Cat. No. CEI-1231

Lot. No. (See product label)

### Introduction

**Description** AZD3514 is a small-molecule downregulator of androgen receptor with  $K_i$  value of 2.2  $\mu\text{M}$ .

### Product Information

**CAS No.** 1240299-33-5

**Molecular Formula** C<sub>25</sub>H<sub>32</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>

**Chemical Name** 1-[4-[2-[4-[1-[3-(trifluoromethyl)-7,8-dihydro-[1,2,4]triazolo[4,3-b]pyridazin-6-yl]piperidin-4-yl]phenoxy]ethyl]piperazin-1-yl]ethanone

**Molecular Weight** 519.56

**Purity** 98.00%

**Targets** androgen receptor

**IC<sub>50</sub>** 2.2  $\mu\text{M}$  ( $K_i$ )

**Solubility** Soluble in DMSO > 10 mM

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request