

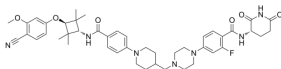
## Luxdegalutamide

Cat. No.:	HY-153342
CAS No.:	2750830-09-0
Batch No.:	425883
Chemical Name:	Benzamide, 4-[4-[[1-[4-[[[trans-3-(4-cyano-3-methoxyphenoxy)-2,2,4,4-tetramethylcyclobutyl]amino]carbonyl]phenyl]-4-piperidinyl]methyl]-1-piperazinyl]-N-[(3S)-2,6-dioxo-3-piperidinyl]-2-fluoro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>45</sub> H <sub>54</sub> N <sub>7</sub> O <sub>6</sub>
Molecular Weight:	807.95
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	98.11%
Purity (HPLC):	98.94%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA