



## Certificate of analysis

Product name: Olaparib (AZD2281)

Cas number: 763113-22-0

Molecular Formula: C<sub>24</sub>H<sub>23</sub>FN<sub>4</sub>O<sub>3</sub>

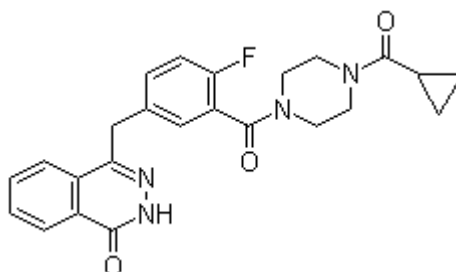
Molecular Weight: 489.64

Date of production: Jan. 06, 2018

Expiry Date: Jan. 05, 2020

Batch NO:20180106

Chemical structure:



Items	Specifications	Results
Description	white power	Conform
Identification	NMR HPLC	Conform
Water content	≤0.5%	0.20%
Loss on drying	≤0.5%	0.2%
Residual Solvent	Methanol≤3000ppm Isopropanol≤ 5000ppm	100PPM N.D
Single impurity	≤0.5%	0.21%
Totle impurites	≤1.0%	0.32%
Assay	≥99.0%	99.68%

**Conclusion: It complies with the Enterprise Standard.**