

### Abbreviations

3D	3 Dimensions
ABT-888	Valiparib
ADP	Adenosine diphosphate
ALL	Acute lymphoblastic leukaemia
ATP	Adenosine triphosphate
AZ-1	2-methyl-1-(prop-2-yn-1-yl)-2,3-dihydro-1H-indole
AZ-2	1-[4-(2,6-dimethylpiperidin-1-yl)but-2-yn-1-yl]-2-methyl-2,3-dihydro-1H-indole
AZ-3	2-methyl-1-[4-(4-methylpiperazin-1-yl)but-2-yn-1-yl]-2,3-dihydro-1H-indole
AZ-4	2-methyl-1-[4-(2-methylpiperidin-1-yl)but-2-yn-1-yl]-2,3-dihydro-1H-indole
AZ-5	2-methyl-1-[4-(piperidin-1-yl)but-2-yn-1-yl]-2,3-dihydro-1H-indole
AZ-6	2-methyl-1-[4-(pyrrolidin-1-yl)but-2-yn-1-yl]-2,3-dihydro-1H-indole
AZ-7	1-[4-(azepan-1-yl)but-2-yn-1-yl]-2-methyl-2,3-dihydro-1H-indole
bFGF	Basic Fibroblast growth factor
CML	Chronic myeloid leukaemia
COX 2	Cyclooxygenase 2
CSF1R	Colony-stimulating factor 1 receptor
DMSO	Dimethyl Sulfoxide
DNA	Deoxyribonucleic acid
DSC	Differential Scanning Calorimetry
E.Coli	Escherichia coli
ECM	Extracellular matrix
EGF	Epidermal growth factor
EGFR	Epidermal growth factor receptor
FGF	Fibroblast growth factor