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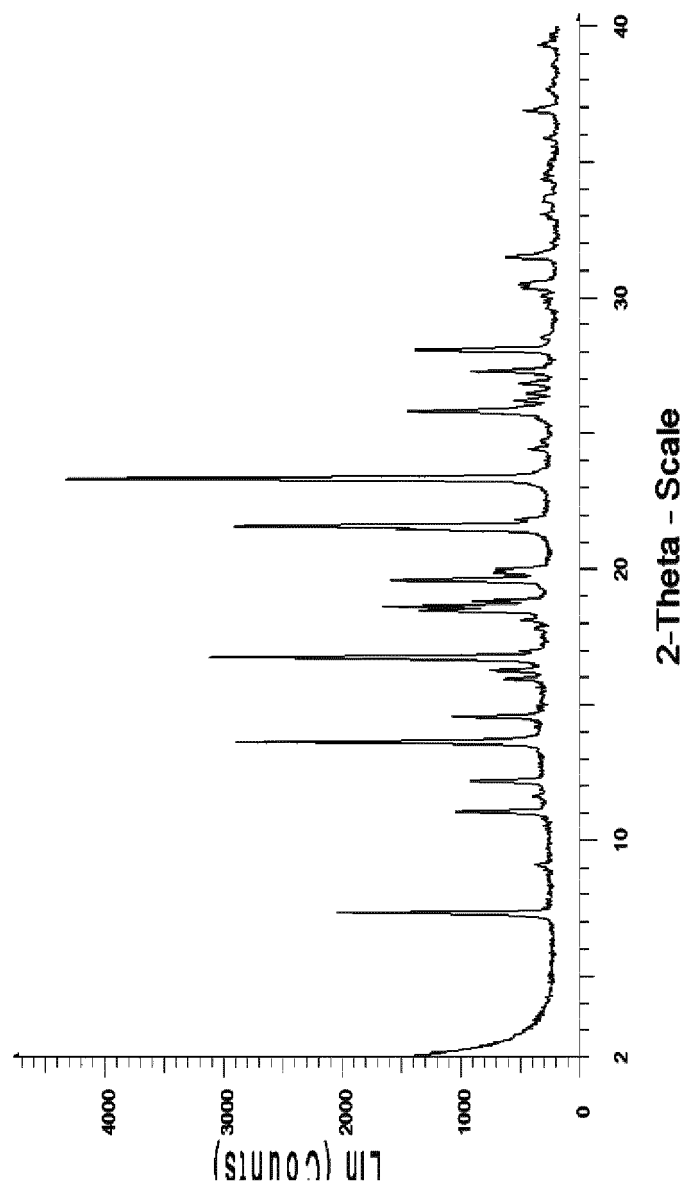


Figure 1: X-Ray Powder Diffraction Pattern of *(R)*-7-(3,4-difluorobenzyl)-6-(methoxymethyl)-2-(5-methyl-2-((1-methyl-1*H*-pyrazol-5-yl)amino)pyrimidin-4-yl)-6,7-dihydroimidazo[1,2-*a*]pyrazin-8(5*H*)-one Ethanesulfonic acid adduct Form 1 (Example 18a)

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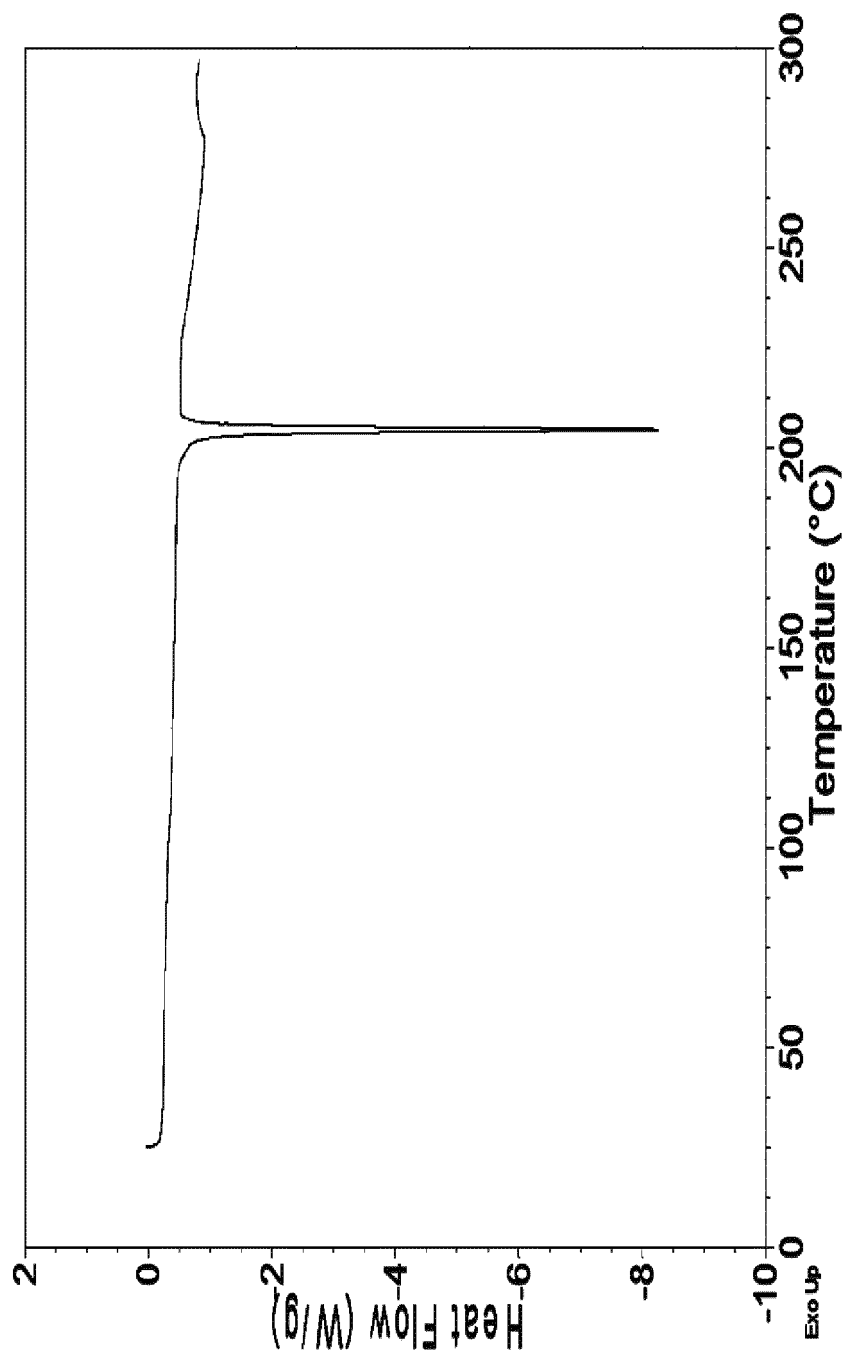


Figure 2: DSC Thermogram of (R)-7-(3,4-difluorobenzyl)-6-(methoxymethyl)-2-(5-methyl-2-((1-methyl-1H-pyrazol-5-yl)amino)pyrimidin-4-yl)-6,7-dihydroimidazo[1,2-a]pyrazin-8(5H)-one Ethanesulfonic acid adduct Form 1 (Example 18a)

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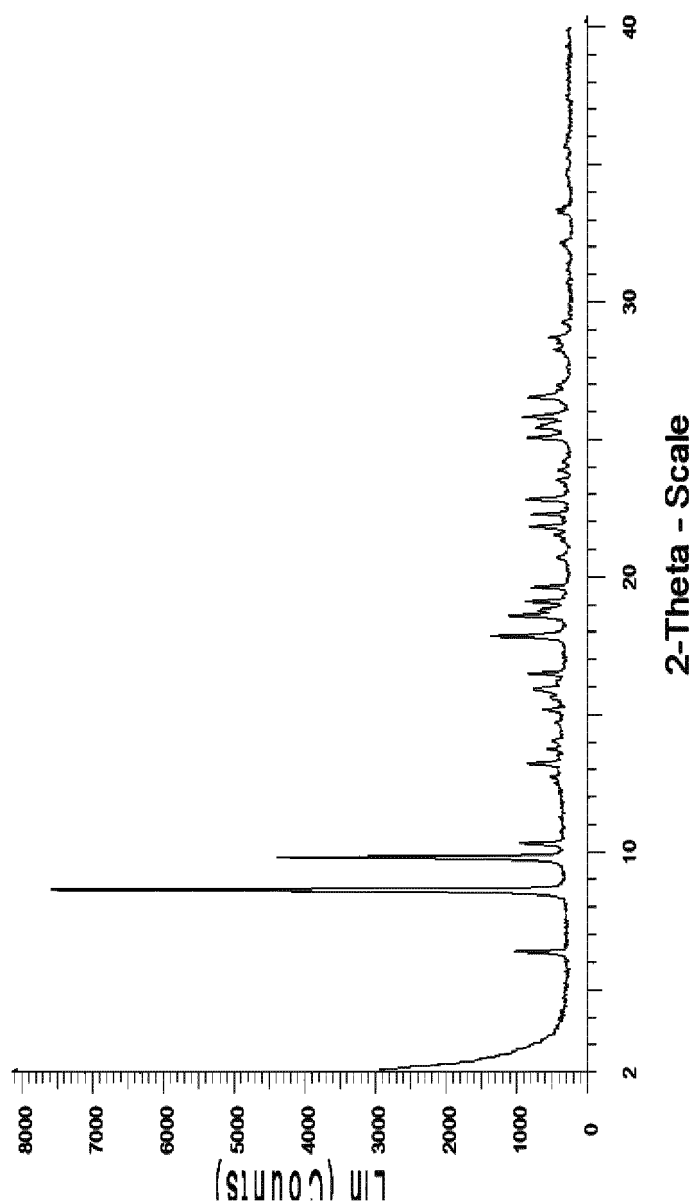


Figure 3: X-Ray Powder Diffraction Pattern of (R)-7-(3,4-Difluorobenzyl)-6-(methoxymethyl)-2-((5-methyl-2-((1-methyl-1H-pyrazol-5-yl)amino)pyrimidin-4-yl)-6,7-dihydroimidazo[1,2-a]pyrazin-8(5H)-one Adipic acid adduct Form 1 (Example 34)

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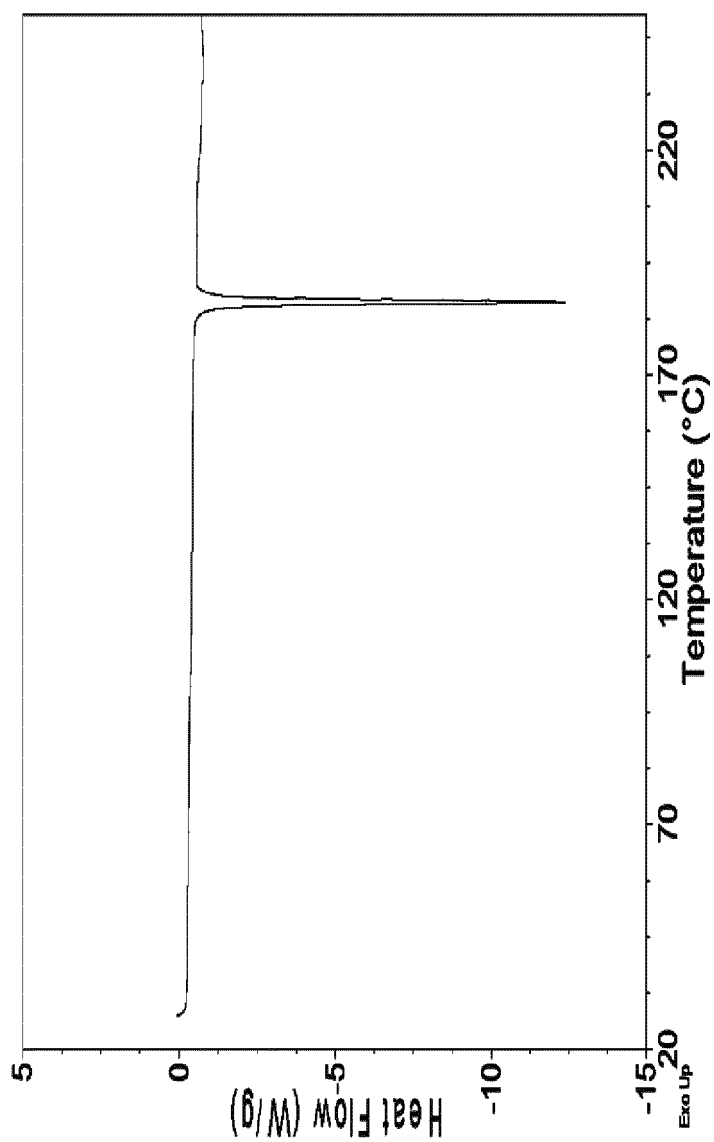


Figure 4: DSC Thermogram of (R)-7-(3,4-Difluorobenzyl)-6-(methoxymethyl)-2-(5-methyl-2-((1-methyl-1H-pyrazol-5-yl)amino)pyrimidin-4-yl)-6,7-dihydroimidazo[1,2-a]pyrazin-8(5H)-one Adipic acid adduct Form 1 (Example 34)

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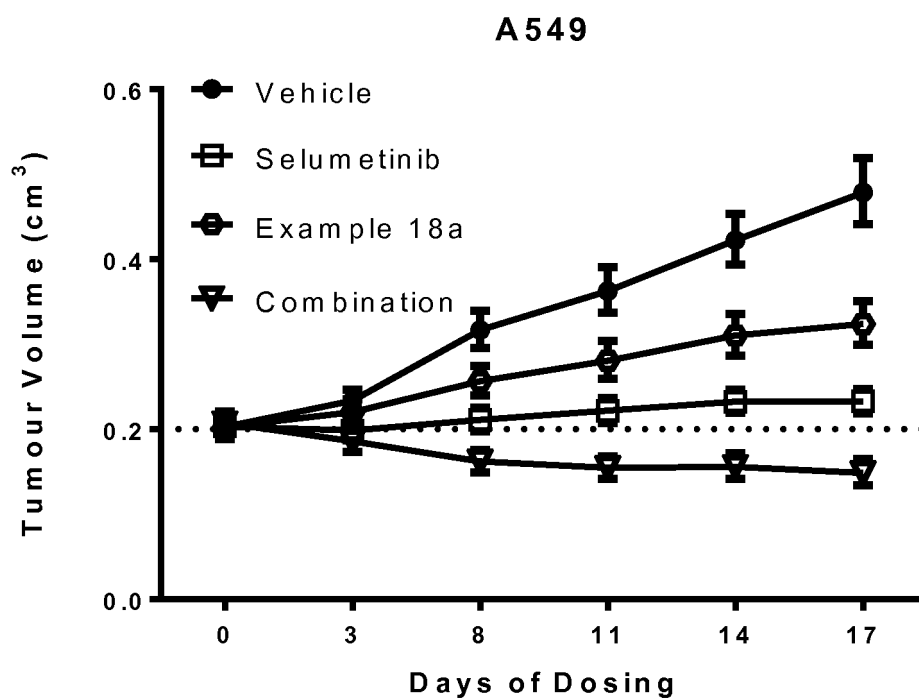


Figure 5: Tumour Growth Inhibition by Example 18a in combination with selumetinib (ARRY-142886) in A549 xenograft model

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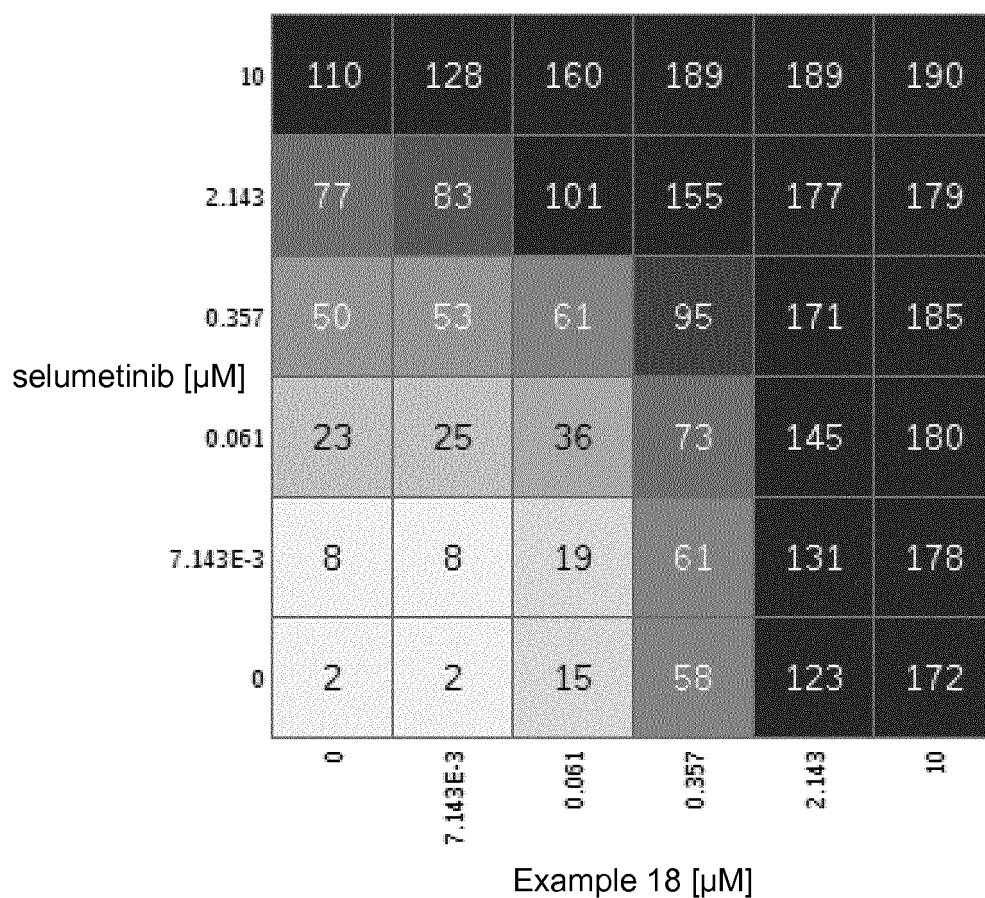
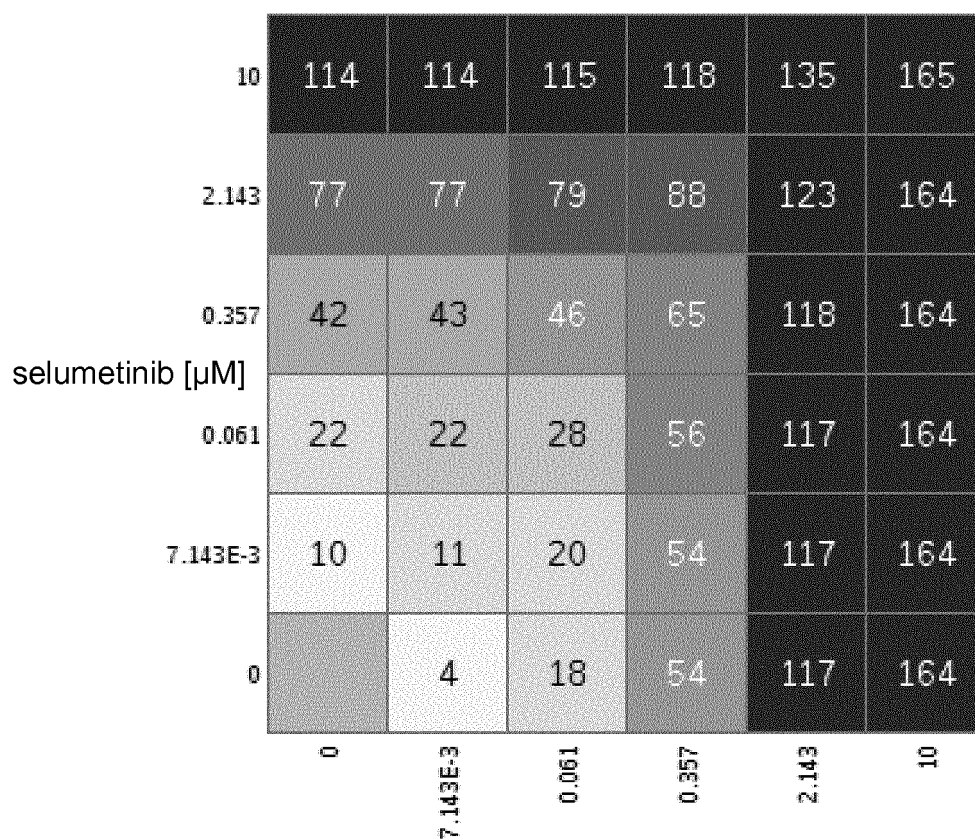


Figure 6: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) A549 cell line by Example 18 in combination with selumetinib (ARRY-142886). Dose matrix representing percent growth inhibition values taken from the fitted dose response curves.

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Example 18 [μM]

Figure 7: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) A549 cell line by Example 18 in combination with selumetinib (ARRY-142886). Loewe model of additivity calculated from the monotherapy dose response curves.

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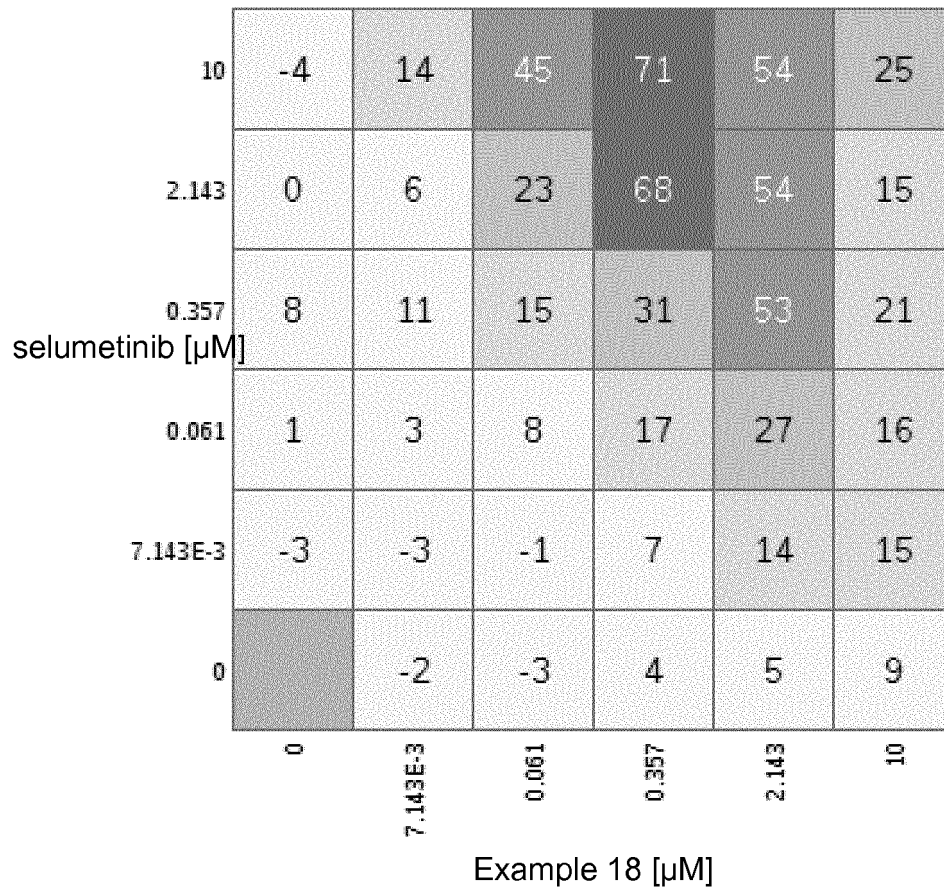


Figure 8: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) A549 cell line by Example 18 in combination with selumetinib (ARRY-142886). Excess heatmap (synergy) calculated by subtracting the Loewe model of additivity data from the fitted data.

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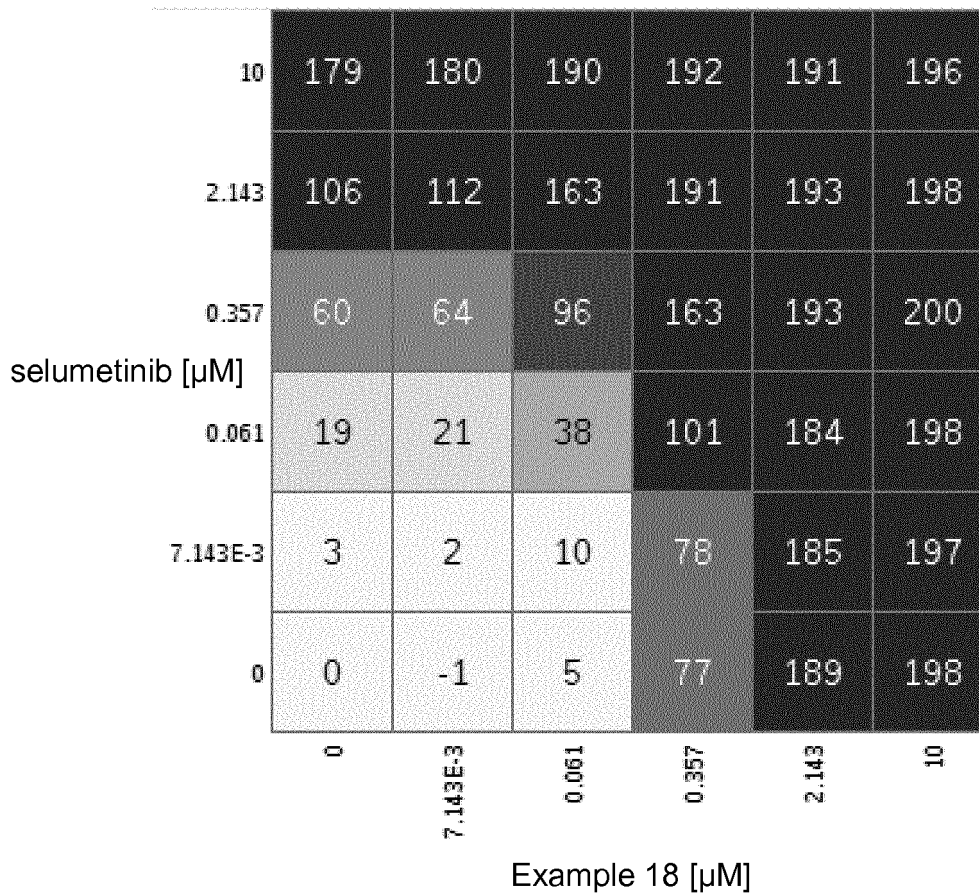


Figure 9: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2122 cell line by Example 18 in combination with selumetinib (ARRY-142886). Dose matrix representing percent growth inhibition values taken from the fitted dose response curves.

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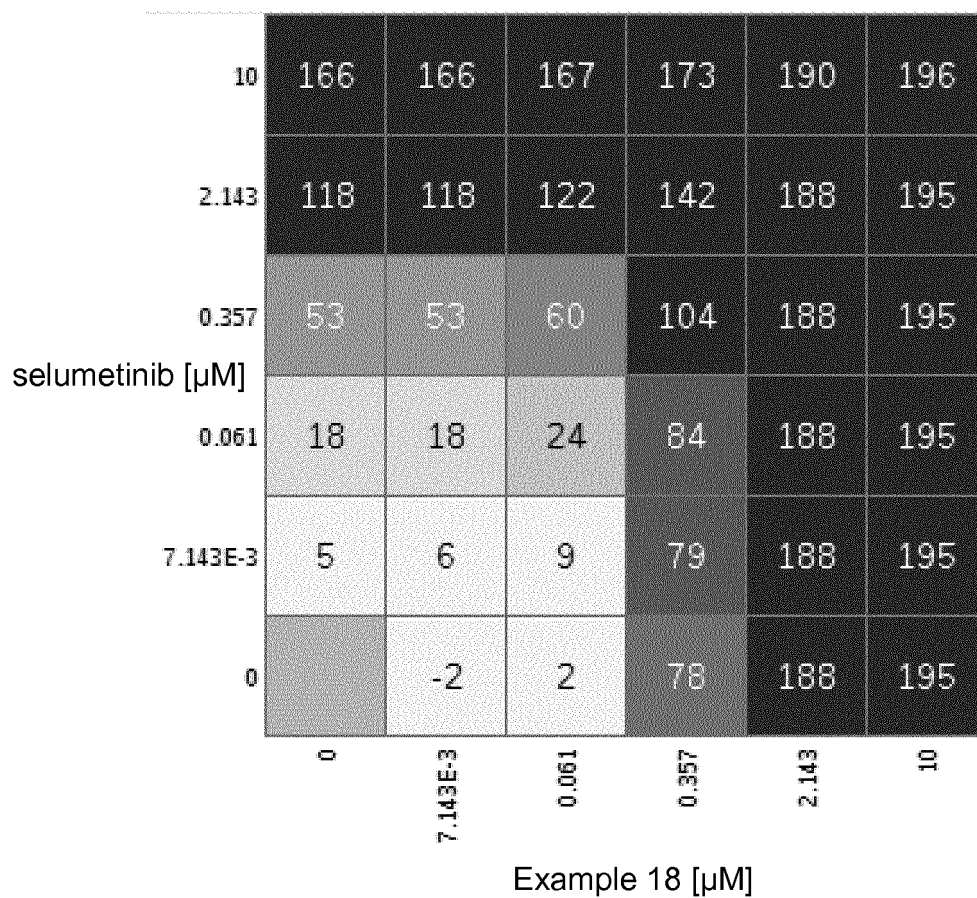


Figure 10: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2122 cell line by Example 18 in combination with selumetinib (ARRY-142886). Loewe model of additivity calculated from the monotherapy dose response curves.

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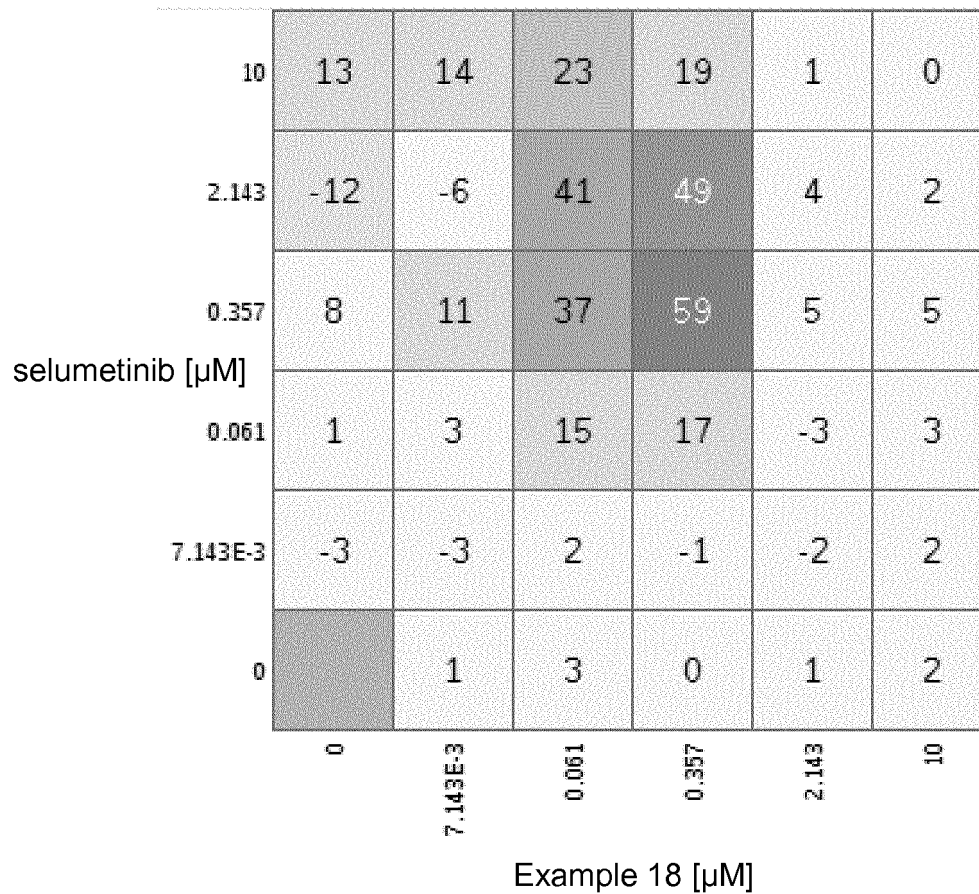


Figure 11: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2122 cell line by Example 18 in combination with selumetinib (ARRY-142886). Excess heatmap (synergy) calculated by subtracting the Loewe model of additivity data from the fitted data.

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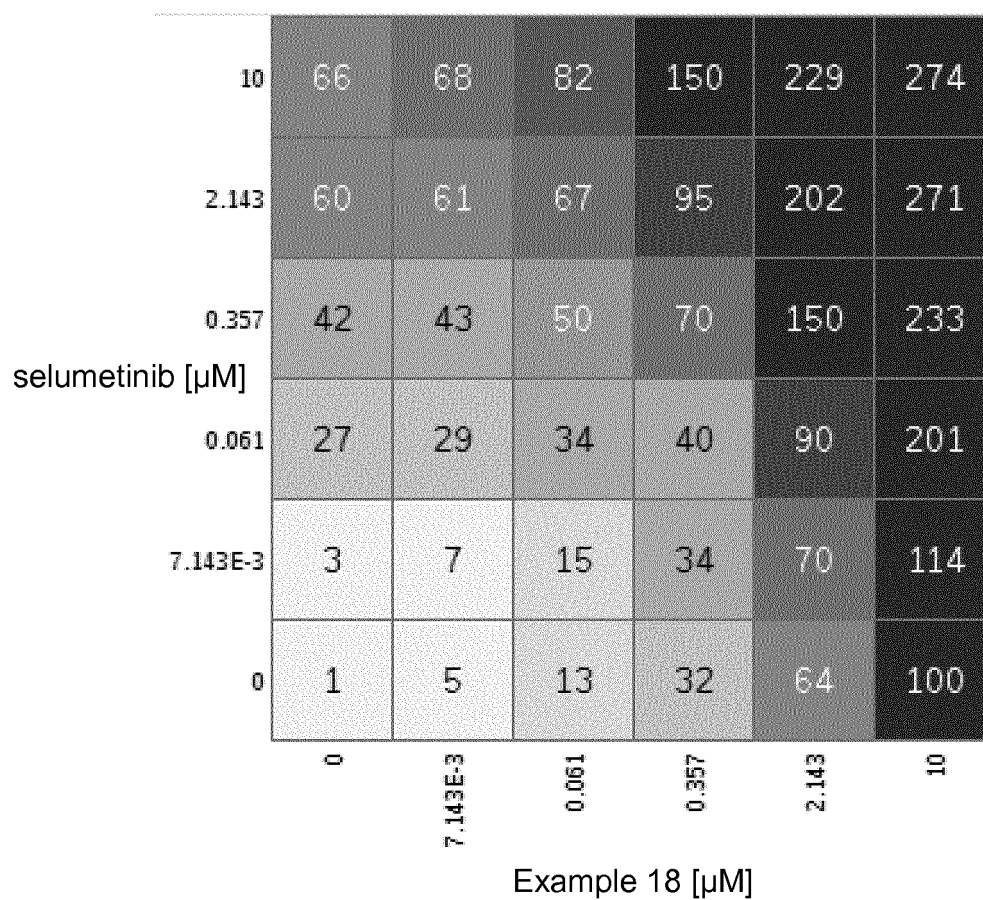


Figure 12: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2009 cell line by Example 18 in combination with selumetinib (ARRY-142886). Dose matrix representing percent growth inhibition values taken from the fitted dose response curves.

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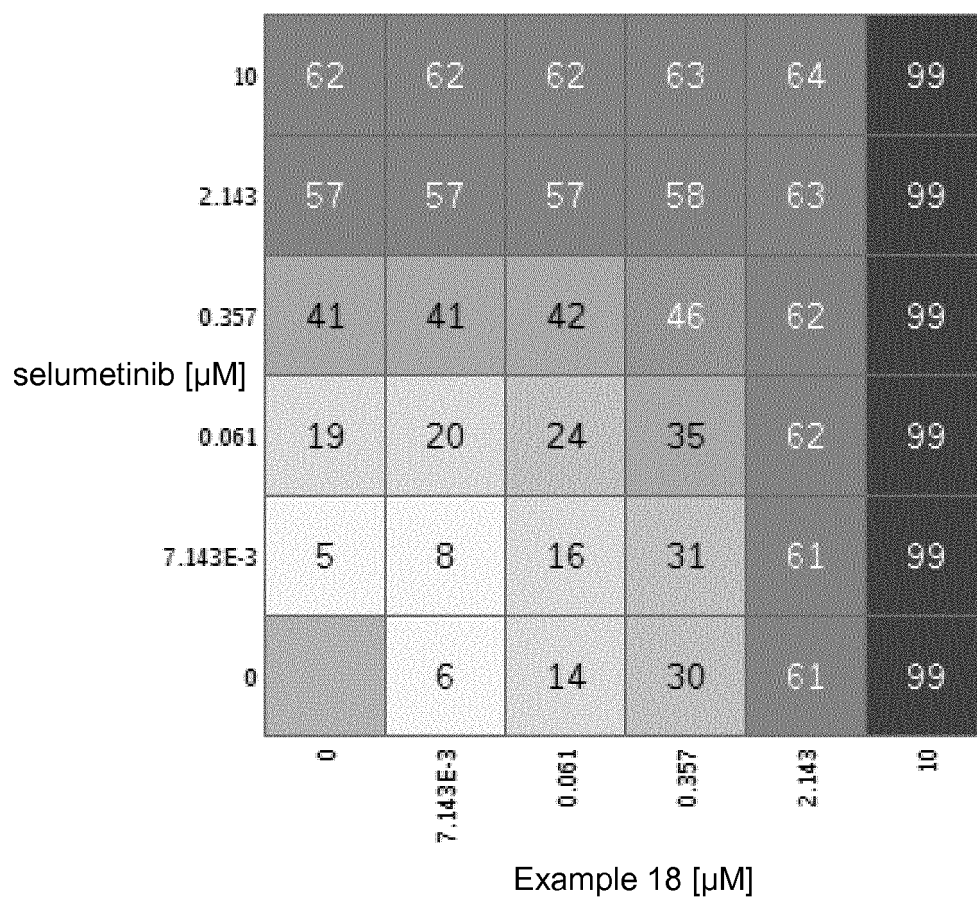


Figure 13: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2009 cell line by Example 18 in combination with selumetinib (ARRY-142886). Loewe model of additivity calculated from the monotherapy dose response curves.

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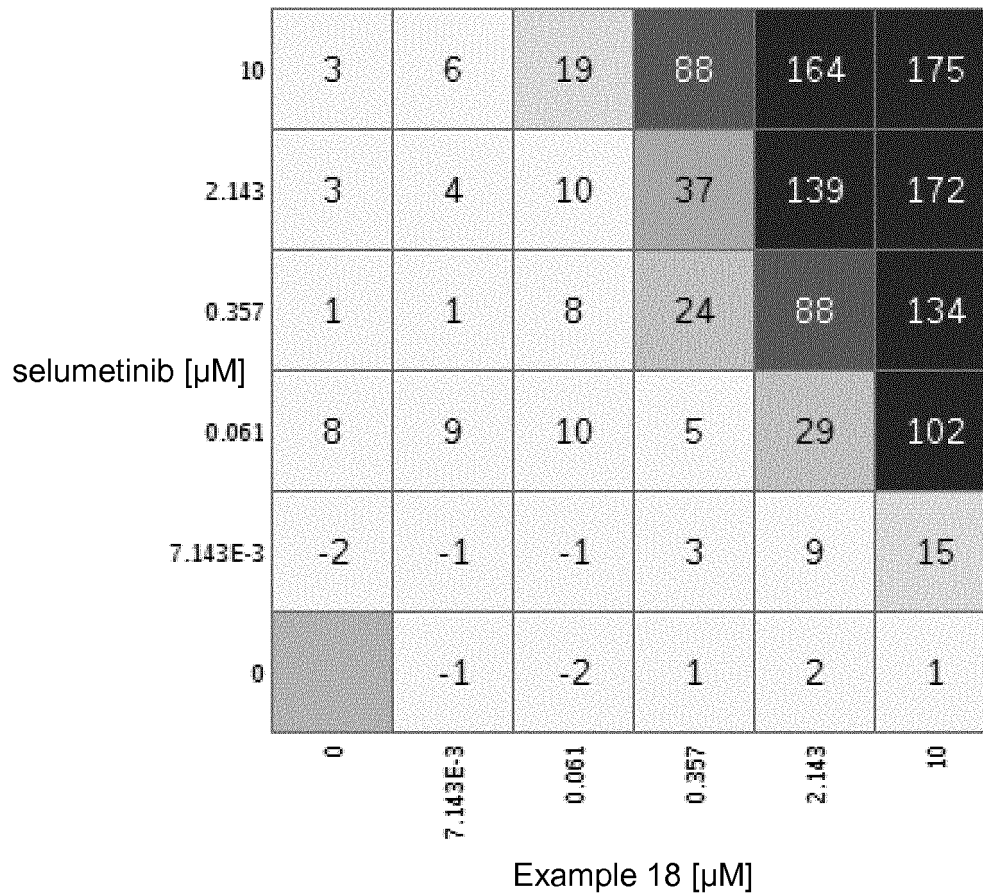


Figure 14: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) H2009 cell line by Example 18 in combination with selumetinib (ARRY-142886). Excess heatmap (synergy) calculated by subtracting the Loewe model of additivity data from the fitted data.

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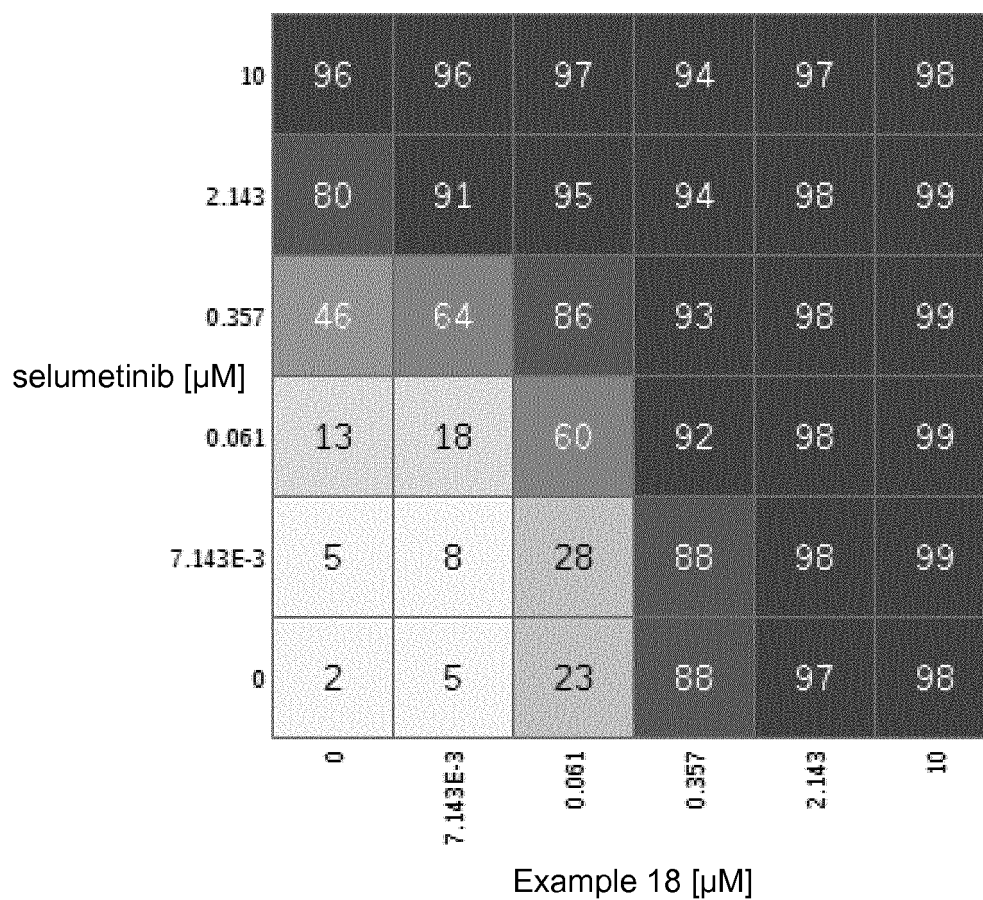


Figure 15: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) Calu6 cell line by Example 18 in combination with selumetinib (ARRY-142886). Dose matrix representing percent growth inhibition values taken from the fitted dose response curves.

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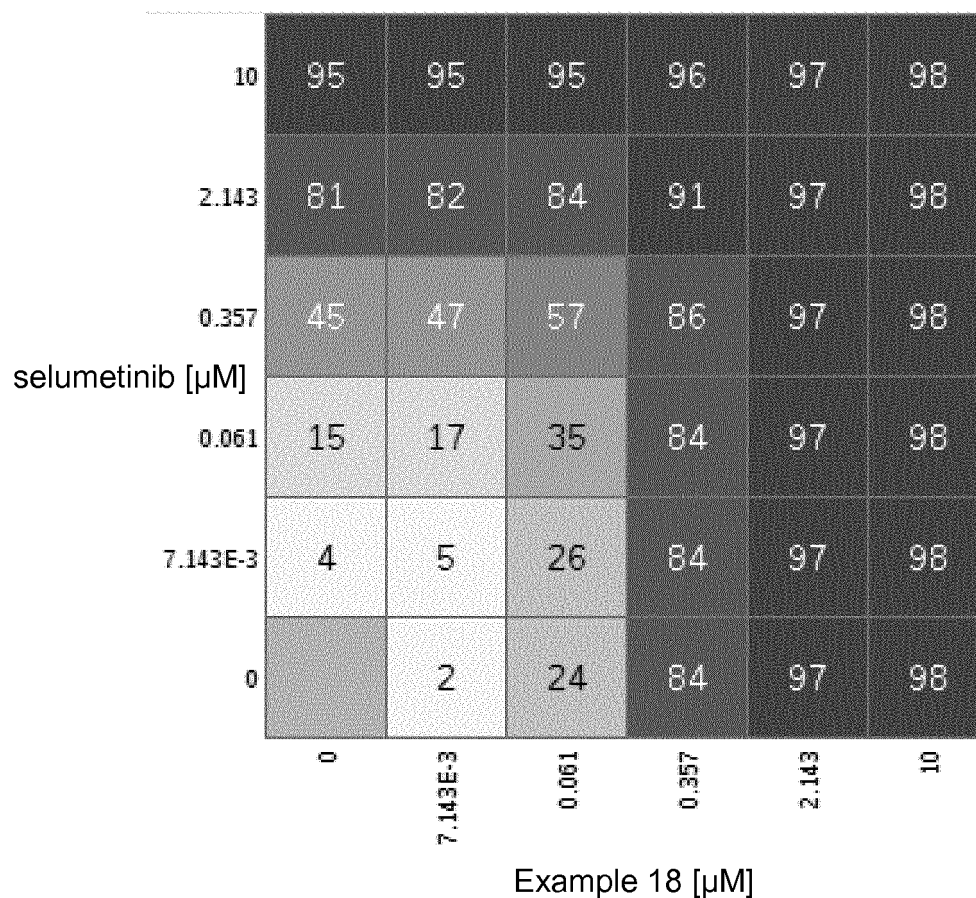


Figure 16: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) Calu6 cell line by Example 18 in combination with selumetinib (ARRY-142886). Loewe model of additivity calculated from the monotherapy dose response curves.

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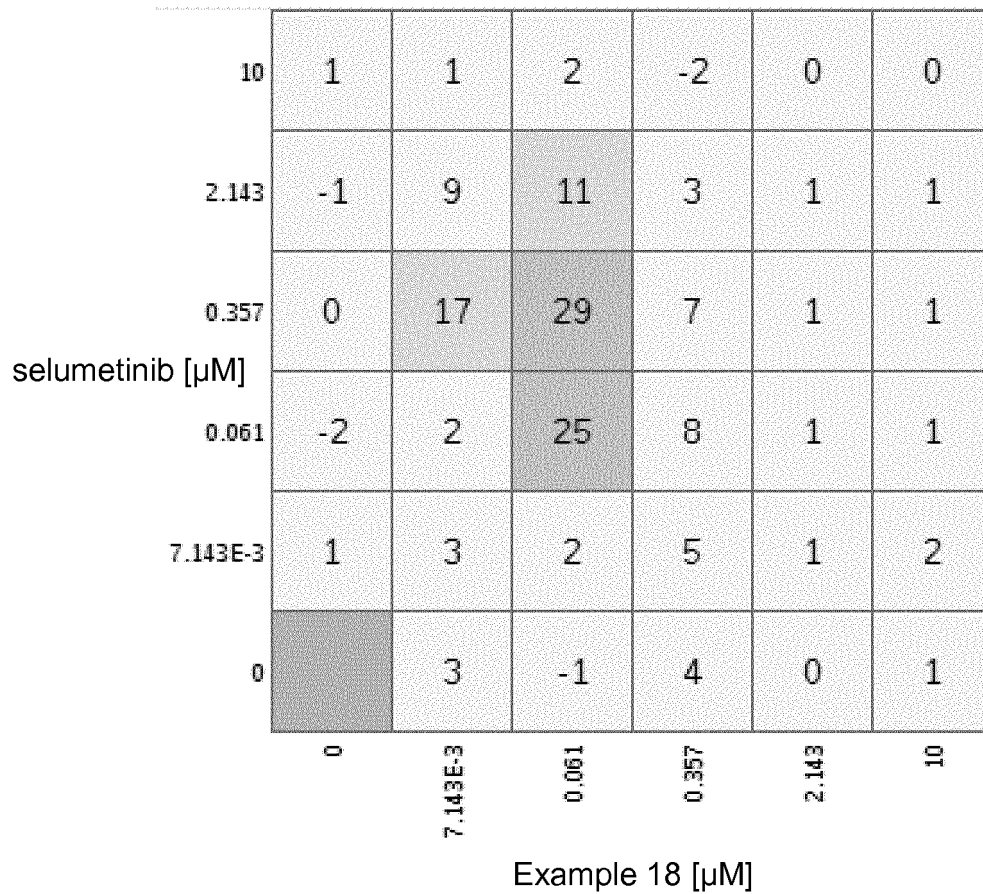


Figure 17: Cell Growth Inhibition in KRAS-mutant Non-Small Cell Lung Cancer (NSCLC) Calu6 cell line by Example 18 in combination with selumetinib (ARRY-142886). Excess heatmap (synergy) calculated by subtracting the Loewe model of additivity data from the fitted data.