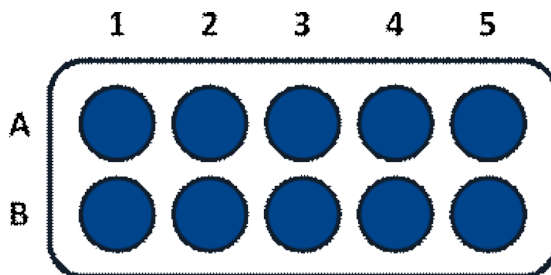


## Kit Array Components



Position	Label	Quantity	Chemical	Amount
A01	BrettPhosG2 / NaOtBu	2	BrettPhosG2	1.50 $\mu\text{mol}$
A02	RuPhosG2 / NaOtBu	2	RuPhosG2	1.50 $\mu\text{mol}$
A03	XPhosG2 / NaOtBu	2	XPhosG2	1.50 $\mu\text{mol}$
A04	tBuXPhosG3 / NaOtBu	2	tBuXPhosG3	1.50 $\mu\text{mol}$
A05	tBuBrettPhosG3 / NaOtBu	2	tBuBrettPhosG3	1.50 $\mu\text{mol}$
B01	BrettPhosG2 / LHMDS	2	BrettPhosG2	1.50 $\mu\text{mol}$
B02	RuPhosG2 / LHMDS	2	RuPhosG2	1.50 $\mu\text{mol}$
B03	XPhosG2 / LHMDS	2	XPhosG2	1.50 $\mu\text{mol}$
B05	tBuXPhosG3 / LHMDS	2	tBuXPhosG3	1.50 $\mu\text{mol}$
B06	tBuBrettPhosG3 / LHMDS	2	tBuBrettPhosG3	1.50 $\mu\text{mol}$

## Reagents/ Solvents

Description	Quantity	Amount
LHMDS	2 x vial	33.9 $\mu\text{mol}$
NaOtBu	2 x vial	19.5 $\mu\text{mol}$

## Reagent Information

Reagent	CAS	MW
BrettPhosG2	1451002-39-3	847.00
LHMDS	4039-32-1	167.00
NaOtBu	865-48-5	96.00
RuPhosG2	1375325-68-0	777.00
tBuBrettPhosG3	1536473-72-9	854.00
tBuXPhosG3	1447963-75-8	794.00
XPhosG2	564483-18-7	786.80