

May 7, 2009

Dear Valued Client:

Caliper Discovery Alliances & Services ("CDAS") has been a pioneer in the compound profiling space for over 20 years and is happy to inform you that we have expanded our General Side Effect II Panel as of May 7th, 2009. Specifically, the panel has increased by a total of 4 enzyme (Kinases and Phosphodiesterase) assays. Your Account Representative will gladly explain to you the rationale of this expansion:

Catalog Number	Class	Assay
200-0440	Kinase	PKA
200-0334	Kinase	PKC α
200-0941	Phosphodiesterase	PDE4A1A
200-0942	Phosphodiesterase	PDE5A1

The full General Side Effect II panel now totals 70 and replaces our former panel of 66 targets. As such, respective pricing for this expanded panel is listed below:

Assay Code	Cost	Description
A	\$6,236.00	1 concentration, duplicate
B	\$9,164.00	1 concentration, triplicate
C	\$11,964.00	2 concentration, duplicate
D	\$17,564.00	3 concentration, duplicate

Should our recent addition of 4 enzymatic targets not be relevant to your research, we ask that you notify your Account Representative or that you simply ask that these targets be removed from the panel at the time of your order.

We thank you for your continued business,

Caliper Discovery Alliances & Services