

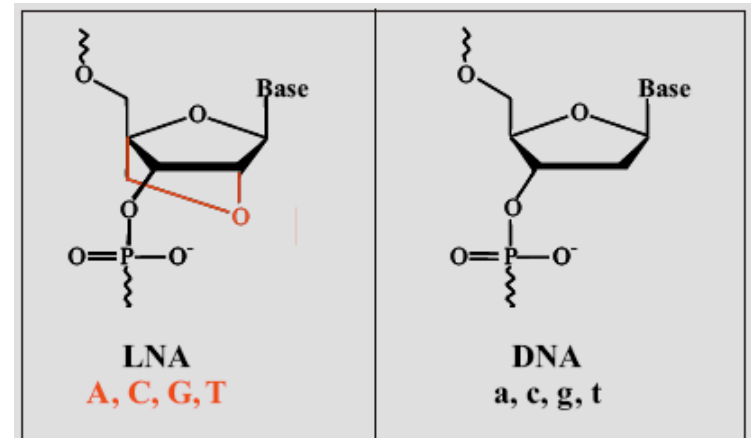
What's new from Integrated Sciences?

Integrated Sciences
4th Annual
QPCR User
Meeting



Oligo Synthesis

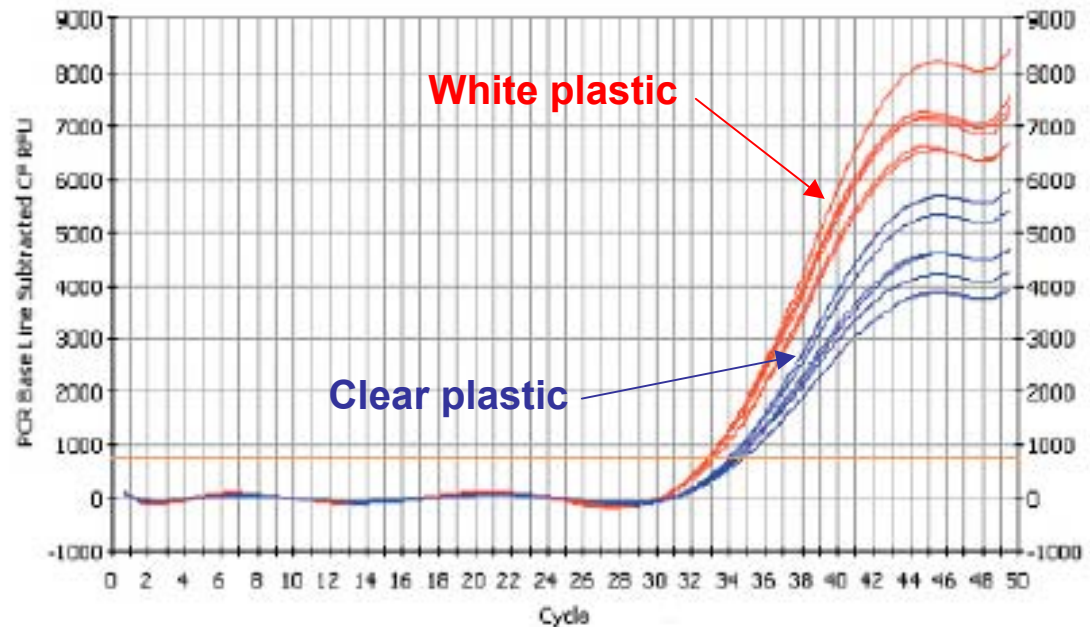
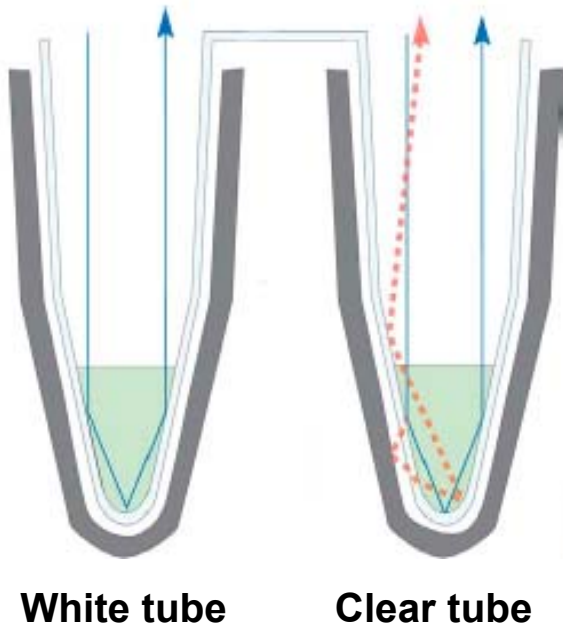
- Operon Biotechnologies
- Custom synthesis of primers and probes
- Dual labelled probes
 - Wide variety of fluorophores and quenchers
 - LNA probes
 - Bind with higher affinity
 - Allow for shorter probes
- Molecular Beacons





White Plastics

- Increased sensitivity
- Decreased ease of use

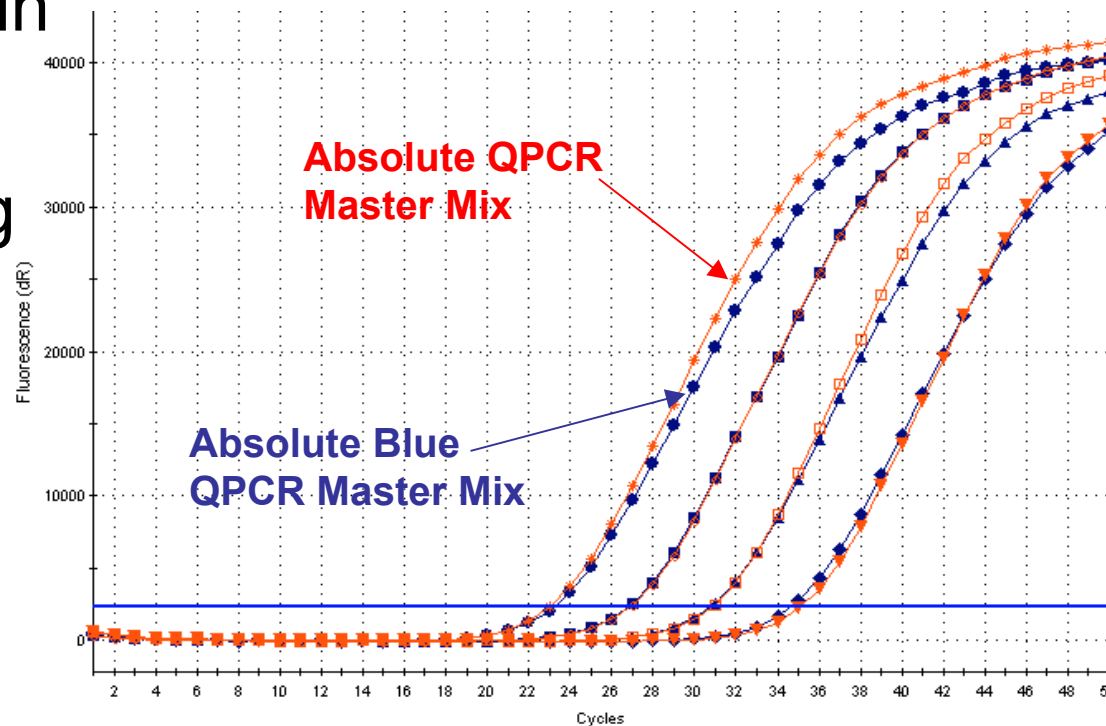




Reagents - ABsolute™ Blue



- High Performance Blue QPCR Master mix
- Easily identify mix in white plates/tubes
- Minimise aliquoting errors
- SYBR Green and Probe formats



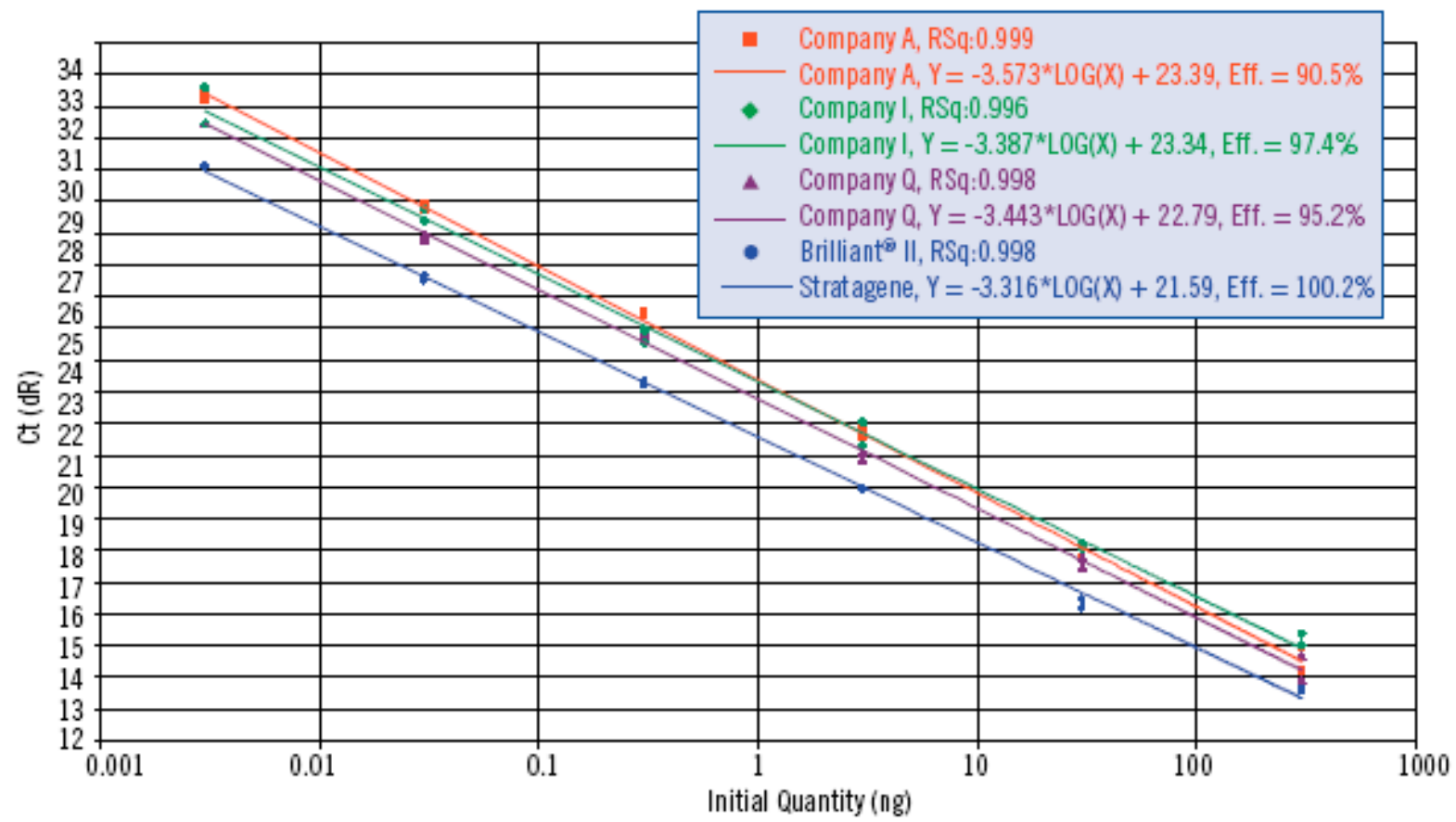


Reagents - Brilliant[®] II

- Superior Sensitivity
- Improved quantification and reproducibility



Reagents - Brilliant[®] II

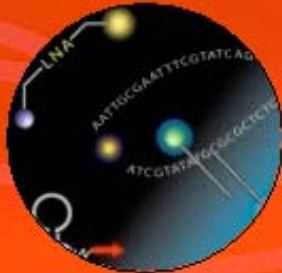




Reagents - Brilliant[®] II

- Superior Sensitivity
- Improved quantification and reproducibility
- Earlier Ct detection
- Higher Efficiency
- Multi-temp RT for maximum flexibility and more efficient cDNA synthesis

GGC ATG U
CAC CTG ACC TGC
AAG AAG GTG GTG AA
CTG GGC TAC ACT GA
CAC ACC CAC TCC
GAC CAC T

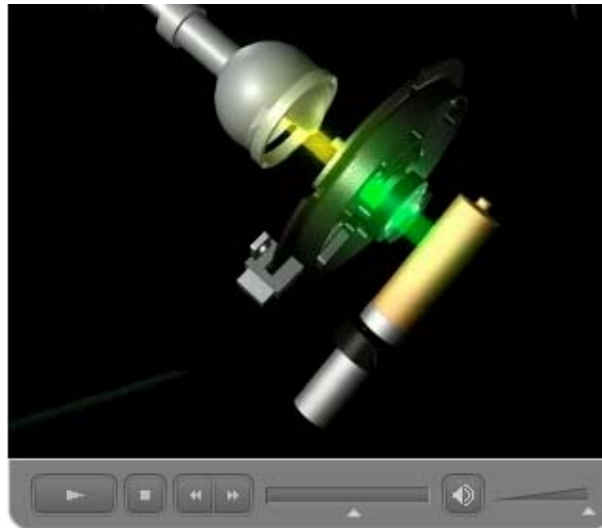




QPCR Instrumentation



Mx3005P



Starting from \$48,600

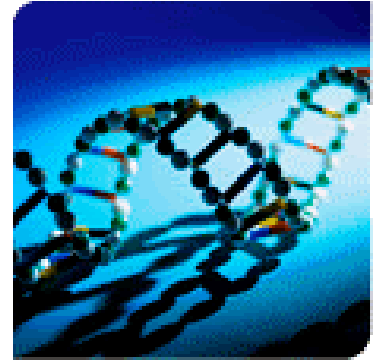


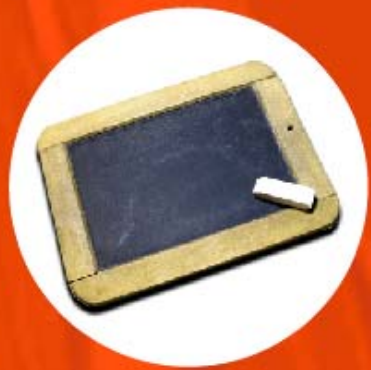
Mx3000P

Price GST exclusive

Assay Design Service

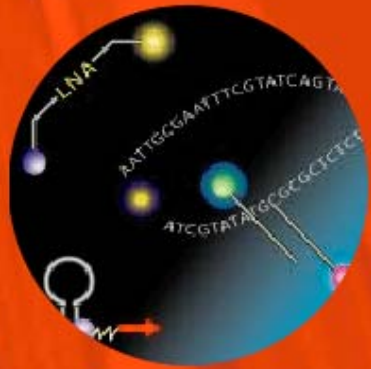
- SYBR Green – starting from \$90
- TaqMan – starting from \$400
 - Simplex
 - Multiplex
- Can include primer/probe synthesis
- Provide sequence information allowing resynthesis with regular supplier





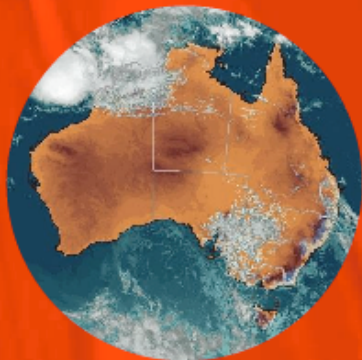
QPCR Training Course

- Customised on-site courses for QPCR
 - Format – wet and/or dry
 - Length – depending on volume of training required
 - Content – designed to follow your requirements
- 1 day included with each Mx purchase



Design Software

- Premier Biosoft Beacon Designer Software
- SYBR Green, TaqMan, LNA spiked TaqMan, Molecular Beacons, Scorpions and FRET assays
- Interprets BLAST results for specificity
- Locates oligo's avoiding template structures
- Supports Multiplexing up to 4 sequences avoiding cross homology of all primers and probes preventing competition



Local Support

- Local QPCR Experts
- Phone, email, web conferencing or visits to your lab
- Online education, www.qpcr.com.au
 - Introduction to QPCR
 - Video's on a range of QPCR related topics
 - Links to other QPCR related pages



User Group Meetings

- Annual QPCR Users Group Meeting...