

## Quasar DX™ Soluble/ ELISA and Membrane Blotting Chemiluminescent Alkaline Phosphatase Substrate

Developed specifically for alkaline phosphatase (AP) ELISA/Blotting applications requiring extreme sensitivity. Quasar DX™ (QZRXS™) is the best AP chemiluminescent substrate on the market. Recommended for blotting applications and detection of alkaline phosphatase labeled nucleotide and protein probes in solution and on solid supports such as membranes including ELISA, Western Blots and Southern blots or any other solid surface.

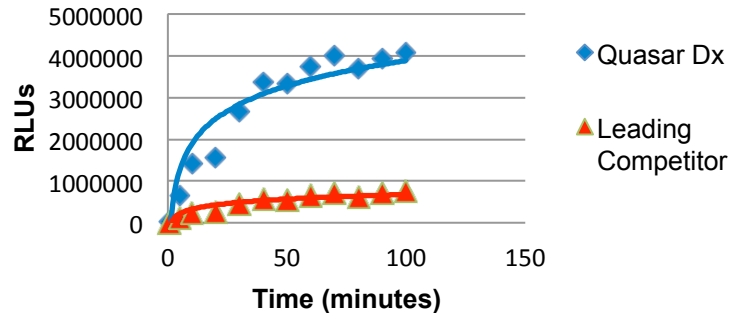
### Benefits of Quasar DX™

This substrate was developed to deliver world-class performance. Highest sensitivity, with very low background, and economical.

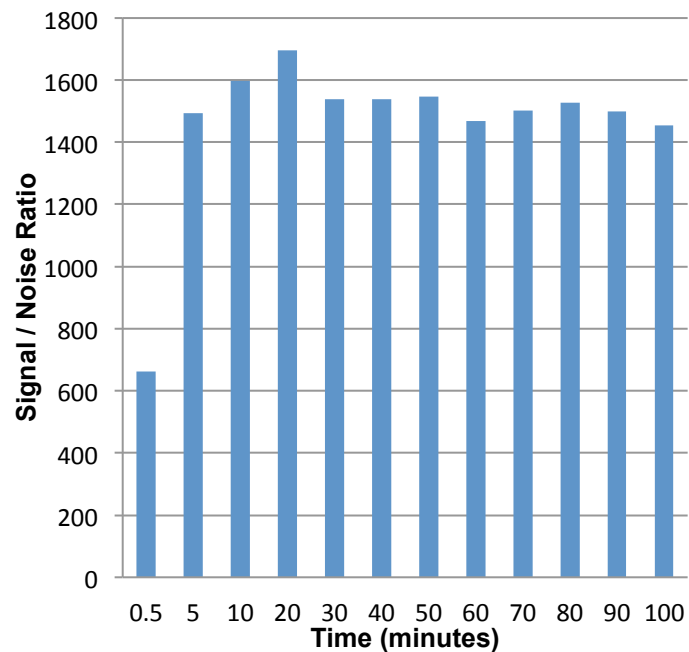
- QZRXS™ is a stabilized 1, 2-dioxetane substrate
- Extreme AP detection at attogram level (10-21M)
- Rapid signal production
- Best in class
- 100X more sensitive than competitor products
- Low backgrounds
- Highest signal to noise ratios
- Superior Stability
- 24 month shelf life

**Applications:** QZRXS™ is specially formulated for AP ELISA and Blotting applications

### Quasar Dx vs. Leading Competitor



### Quasar Dx



### ImmunO<sub>4</sub> Partnering

ImmunO<sub>4</sub> scientists have developed some of the best commercial detection and laboratory reagents on the market. The ImmunO<sub>4</sub> technical team can develop custom products and bulk orders.

## The Next Generation of Laboratory and Detection Reagents

# Quasar DX™

Extreme Low Attogram Level  
Sensitivity

## Packaging

QZRXS is available in 100 mL, 200 mL, and 1 Liter volumes . All materials are sold in custom or bulk quantities. Custom filling available.

Ordering Information	
Code	Description
LUMXL	Lumi Super Tracker XL™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUSNM	Lumi Supernova™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUMST	Lumi Super Tracker™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUSST	Lumi Super Tracker™ Soluble / ELISA Chemiluminescent Peroxidase Substrate
LIABB	Lightning in a Bottle™ One Component Chemiluminescent Membrane / Blotting Peroxidase Substrate
HRPZR	Super Shield Peroxidase Conjugate Stabilizer™ (Bovine and Mammalian Protein Free)
ALPZR	Super Shield Alkaline Phosphatase Conjugate Stabilizer™ (Bovine and Mammalian Protein Free)
SSSZR	Super Shield Simulator™ Peroxidase Conjugate Stabilizer (Protein Free)
MACZR	Super Shield™ Macro™ Universal Stabilizer (Bovine and Mammalian Protein Free)
APNMC	Armor Plate™ Non Mammalian Protein Coat Block (Bovine and Mammalian Protein Free)
NMPCC	Armor Plate™ Concentrate Non Mammalian Protein Coat Block (5X) and Diluent (10X) (Bovine and Mammalian Protein Free)
APMPC	Armor Plate™ Milk Protein Coat Block (Bovine Serum Free)
QZRXS	Quasar DX™ Soluble/ ELISA and Membrane Blotting Chemiluminescent Alkaline Phosphatase Substrate



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