

### Lumi Super Tracker<sup>TM</sup> Chemiluminescent Substrates (LUMST<sup>TM</sup>- Membrane / Blotting) (LUSST<sup>TM</sup>- Soluble /ELISA)

Developed specifically for Blotting and In-Vitro Diagnostic applications requiring ultra sensitivity with exceptional signal to noise ratios, LUMI Super Tracker<sup>TM</sup> is the best chemiluminescent substrate on the market.

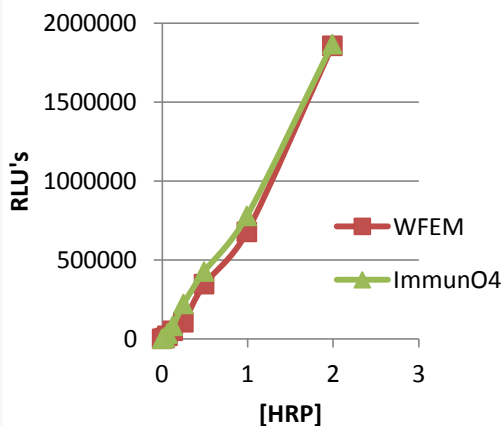


#### Benefits of LUMI Super Tracker<sup>TM</sup>

This substrate was developed to deliver world-class performance while providing the assurances you need. Great sensitivity with very low background.

- True low-femto detection
- Lower backgrounds
- Highest signal to noise ratios
- Superior Stability
- 18 month shelf life
- Working stock stable for 7 days on bench and 30 days @ 4°C

#### ImmunO<sub>4</sub> LUMI Super Tracker vs Competitor @ 10 Mins



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

ImmunO<sub>4</sub> scientists have developed some of the best commercial Chemiluminescent substrate formulations in the market. This team of scientists have reassembled to make the next generation of substrates. ImmunO<sub>4</sub> technical team can custom develop products for your substrate needs. Our team has the capability to make it work for you. "With ImmunO<sub>4</sub>, it was easy to get formulations that worked in my assays."

- Match existing kinetics for easy transition from existing reagents
- Flexible business to business interaction
- Custom formulation that meets YOUR assay needs
- Reliable manufacturing once locked down

#### Applications

LUMST<sup>TM</sup> is specially formulated for membrane and blotting applications. LUSST<sup>TM</sup> is specially formulated for HRP Microwell and ELISA systems.

## The Next Generation of Laboratory and Detection Reagents

# LUMI Super Tracker™

Ultimate Femto Level Sensitivity

## Packaging

LUMST is available in 50 mL, 100 mL, 200 mL, 500mL, 1 Liter kits.

LUSST is available in 100 mL, 500 mL and 1 Liter kits. All materials are sold in custom or bulk quantities. Custom filling available.

Ordering Information	
Code	Description
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 Symulator™ 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)
APMPC	Armor Plate™ Milk Protein Coat Block (Bovine Serum Free)