

# Material Safety Data Sheet

Section 1: Product Information	
Product Name: NWLSS™ Urinary Isoprostane ELISA	
Product Number: NWK-ISO02	
Manufacturer's Information: <div style="display: flex; justify-content: space-between;"> <div>Company Name:</div> <div>Northwest Life Science Specialties, LLC</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Address:</div> <div>5131 NE 94th Avenue Vancouver, WA 98683</div> </div> <div style="display: flex; justify-content: space-between;"> <div>Emergency Phone:</div> <div>888-449-3091, 360-449-3091</div> </div>	
Section 2: Components	
Part Description	Quantity
Microwells precoated with Anti-15-isoprostane F <sub>2t</sub> :	1 X 96 wells
15-isoprostane F <sub>2t</sub> Standard:	2 X 100 µL
Enhancer/Dilution Buffer	100 mL
5X Wash Buffer:	40 mL
TMB Substrate:	25 mL
50X 15-isoprostane F <sub>2t</sub> HRP Conjugate:	250 µL
Section 3: Hazardous Ingredients	
There are no known hazardous ingredients in this product	
Section 4: Fire and Explosion Data	
None of the components of this product pose a significant risk in case of fire. Fire fighting media should be selected as appropriate to surrounding fire conditions. Firefighters should wear suitable protective gear to limit exposure possibilities including inhalation.	
Section 5: Stability and Reactivity	
The unopened product is stable until the date indicated on the label if stored as specified. Individual and reconstituted components are stable as specified in the product insert. There are no known hazardous reactions between these components.	
Section 6: Toxicological Information	
Toxilogical properties have not been fully investigated.	
Section 7: Preventive Measures / Exposure Control	
The physical, chemical and toxicological properties of these components have not been fully investigated. It is recommended that laboratory personnel minimize direct skin or eye contact by following standard laboratory safety procedures when handling this product. Standard safety procedures should include wearing OSHA approved safety glasses, gloves and protective clothing.	

<b>Section 8: First Aid Measures</b>	
<u>Skin Exposure</u>	Remove any contaminated clothing. Flush affected area with copious amounts of water for at least 15 minutes then wash thoroughly. If irritation persists, contact a physician to seek medical advice.
<u>Eye Exposure</u>	If wearing contact lenses, remove them. Flush with copious amounts of water for at least 15 minutes.
<u>Ingestion</u>	If swallowed and individual is conscious, wash out mouth with water. Contact a physician to seek medical advice.
<u>Inhalation</u>	Move to fresh air. If difficulty breathing, oxygen may be administered. If breathing stops, administer artificial respiration and seek emergency medical assistance.
<b>Section 9: Accidental Release / Spillage Measures</b>	
Ventilate area. Shut off all sources of ignition. Wear appropriate protective gear. Wipe or pick-up spilled material, place in sealed container if necessary, dispose of in accordance with federal, state, and local regulations. Wash spill site thoroughly after material pick-up is complete.	
<b>Section 10: Handling and Storage</b>	
This product should be stored as recommended on the product label. All components should be kept in tightly closed containers. Refer to the Storage section of the product insert for additional information. This product should only be handled and used by qualified, trained professional laboratory personnel.	
<b>Section 11: Other Information</b>	
This information is believed to be correct however does not claim to be all inclusive and is intended as a general guide only. Northwest Life Science Specialties, LLC shall not be held liable for any damage resulting from handling of or contact with this product or components therein. The burden of safe use of this and other products used in connection with this product rests solely with the user.	