

Material Safety Data Sheet

VerifyNow[®] Aspirin Assay, VerifyNow[®] P2Y12 Assay,

Section 1 – Chemical Product Identification

MSDS Name:

VerifyNow[®] Aspirin Assay, VerifyNow[®] P2Y12 Assay

Product Description:

The VerifyNow[®] Aspirin Assay is a qualitative test to aid in the detection of platelet dysfunction due to aspirin ingestion in citrated whole blood for the point of care or laboratory setting. This assay is for *in vitro* Diagnostic Use.

The VerifyNow[®] P2Y12 Assay is a whole blood assay used in the laboratory or point of care setting to measure the level of platelet P2Y12 receptor blockade.

Part Numbers:

85053, 85054, 85064

Synonyms:

Not applicable

Company Identification:

Accumetrics
3985 Sorrento Valley Blvd.
San Diego, CA 92121
Phone: (858) 643-1600
Fax: (858) 643-1605

Emergency Phone Number:

For product information and technical assistance, please contact Accumetrics Customer Support at 1-800-643-1640.

Section 2 – Composition, Information on Ingredients

CAS Number	Chemical Name	Product	Percent
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(Note: Cal/OSHA has determined that all hazardous substances present at less than 1% if non-carcinogenic are not required to be reported.)

Other Hazardous Ingredients:

Fibrinogen from Human Serum (Assay Device)	Potential Hazard
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Section 3 – Hazard Identification

Potential Health Effects:

- The VerifyNow[®] Aspirin (85053) and P2Y12 (85054, 85064) Assay devices contain materials derived from human serum. These materials were found negative for HIV-1, HIV-2, and non-reactive for HbsAg and HCV when tested with licensed reagents. Since no known method can offer assurance that products derived from human blood will not be infectious, such materials should be handled as if capable of transmitting infection. Use Universal Precautions.

Section 4 – First Aid Measures

In case of contact with:

Eyes:

Immediately flush eyes with plenty of water for at least 15 minutes while holding the lids open.

Skin:

Wash the skin with mild soap and a large amount of water. Remove contaminated clothing.

Ingestion:

Do not induce vomiting. Allow the victim to rinse his/her mouth out with water and then drink 2-4 cups of water. Seek medical advice.

Inhalation:

Remove person to fresh air immediately. If there are any signs of impaired breathing, contact a physician.

Section 5 – Fire Fighting Measures

General Information:

This product presents no reasonable fire or explosion hazard.

Extinguishing Media:

In case of fire, use water, dry chemical, chemical foam, or other standard means to extinguish the fire.

Auto-ignition Temperature:

No information available.

Flash Point:

No information available.

NFPA Rating:

No information available.

Explosion Limits:

Not applicable

Section 6 – Accidental Release Measures

General Information:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Clean spills immediately, observing precautions in the Protective Equipment section.
Discard spill material in an appropriate manner in compliance with federal state and local requirements.

Section 7 – Handling and Storage

Handling:

Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.

Storage:

Refer to material package inserts for storage conditions.

Section 8 – Exposure Control, Personal Protective Equipment

Engineering Controls:

No information available.

Exposure Limits:

No information available.

Personal Protective Equipment:**Eyes:**

Wear safety glasses.

Skin:

Avoid eye or skin contact.

Clothing:

No information available.

Respirators:

No information available.

Section 9 – Physical and Chemical Properties

Appearance: *In vitro* diagnostic product. Refer to package insert for further description.

Odor:

None reported.

pH:

None reported.

Vapor Pressure:

No information available.

Vapor Density:

No information available.

Evaporation Rate:

No information available.

Viscosity:

No information available.

Boiling Point:

No information available.

Freezing/Melting Point: No information available.
Solubility: No information available.
Specific Gravity: No information available.

Section 10 – Stability and Reactivity

Chemical Stability:
Stable under normal temperatures and pressures.

Conditions to avoid:
Not applicable.

Incompatibilities:
At the concentration of this product, 0.05%, there are no reasonably anticipated incompatibilities.

Hazardous Polymerization:
Has not been reported.

Section 11 – Toxicological Information

RTECS:
No information available.

LD50/LC50:
No information available.

Carcinogenicity:
Not listed as a carcinogen by ACGIH, IARC, NIOSH, NTP, OSHA, or Prop 65.

Epidemiology:
No information available.

Teratogenicity:
No information available.

Reproductive:
No information available.

Mutagenicity:
No information available.

Section 12 – Disposal Considerations

Dispose of this material in a manner consistent with federal, state, and local regulations.

Section 13 – Transport Information

	US DOT	IATA	IMO	RID/ADR
Shipping Name:	Not regulated as a hazardous material.	Not regulated as a hazardous material.	Not regulated as a hazardous material.	Not regulated as a hazardous material.

Section 14 – Regulatory Information

Not applicable.

Section 15 – Other Information

All individuals using this product should follow general laboratory safety procedures as established and implemented by your institution in compliance with federal, state, and local requirements.

The information presented above is believed to be accurate and represents the best information currently available to us. Since the conditions and manner of use are outside our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information. Users should make their own investigations to determine the suitability of the information for their particular purpose. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages howsoever arising, even if the company has been advised of the possibility of such damages. Additionally, this data sheet is not to be substituted for product literature which may accompany the finished product.