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of our customers



REF 1869450

Instructions for Use

fleXmatrix for Peptide Imaging

For MALDI guided spatialOMx

Purified matrix substance for matrix-assisted laser desorption and ionization
time-of-flight mass spectrometry (MALDI-TOF-MS).

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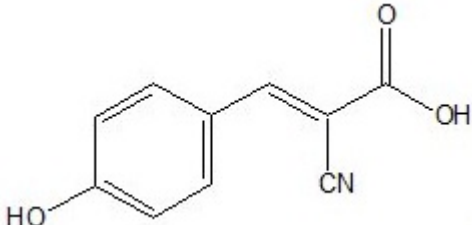
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1 Product Description

fleXmatrix for Peptide Imaging enables easy and convenient preparation of MALDI matrix solution for MALDI-TOF-MS measurement of peptides and proteins.

Each tube contains 200 mg matrix, enabling fast preparation of the desired concentration simply by adding the relevant volume of solvent.

Synonyms	2-Cyano-3-(4-hydroxyphenyl) acrylic acid
Molecular formula	C ₁₀ H ₇ NO ₃
Structural formula	
Molecular weight	189.17 g/mol
CAS number	28166-41-8
EC number	248-879-1
Content	200 mg fleXmatrix for Peptide Imaging / tube.

Ordering Information

Product	Part Number
fleXmatrix for Peptide Imaging, 10 tubes	1869450

This kit is for research use only. Not for use in clinical diagnostic procedures.


2 Inspection, Storage and Stability

2.1 Inspection on Arrival

Check the fleXmatrix for Peptide Imaging package on arrival. If it is damaged, check the tubes. If the tubes are damaged, the fleXmatrix for Peptide Imaging must not be used. Dispose of the fleXmatrix for


Peptide Imaging (tubes and package) following the guidelines outlined in the Safety Data Sheet for the product and contact Bruker sales representative.

2.2 Storage on Arrival

+2°C		+8°C	fleXmatrix for Peptide Imaging is shipped at ambient temperature. The expiration date on the package is valid for the product when stored in a refrigerator at 2°C to 8°C immediately on arrival.
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3 Risk and Safety Information

fleXmatrix for Peptide Imaging must be labeled according to Regulation (EC) No 1272/2008. Signal word: WARNING.

	fleXmatrix for Peptide Imaging is classified as a hazardous chemical: WARNING (H315, H319, H335)
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For more information, read the Safety Data Sheet available for download at www.bruker.com/care.









Additional chemicals may be required for procedures described in these Instructions for Use. Carefully read the Safety Data Sheet provided by the supplier and follow general safety regulations when handling chemicals or biohazardous material.

4 fleXmatrix for Peptide Imaging Sample Preparation Procedure

For sample preparation using fleXmatrix for Peptide Imaging, please refer to Instructions for Use Bruker Guide to MALDI Sample Preparation # 8702557 in www.bruker.com/care.

5 Symbols

The following symbols are used in the labeling:

	Warning
	Product reference number
	Research Use Only
	Storage temperature range (upper and lower limit)
	Manufacturer
	Lot number
	Expiration date
	Source of further information

6 Manufacturer



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For research use only. Not for use in clinical diagnostic procedures.

Descriptions and specifications supersede all previous information and are subject to change without notice.

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