**TTC-MIP** is a product prepared in the format of spherical microparticles for the selective retention of **tetracycline** in water samples.

TTC-MIP is based on molecularly imprinted polymer (MIP) technology. Each MIP phase offers tailor-made selectivity for the extraction of trace analytes in complex matrices.

The capability of molecular recognition and tolerance to harsh environmental conditions, like high temperature, high pressure, acid, base, and even organic solvents, make MIPs very useful separation materials in SPE and sample preconcentration.

TTC-MIP spherical imprinted polymer microparticles are supplied in an average size of 1 μm of diameter. TTC-MIP is available as dry particles completely free of additives.
Characteristics

Particle composition: Crosslinked acrylic polymer
Mean diameter: 1 µm

More information:
support@nanomyp.com

Storage and Stability

TTC-MIP spherical imprinted polymer microparticles can be stored at room temperature in darkness.

Ordering information

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-06-1000</td>
<td>TTC-MIP</td>
<td>1 g</td>
</tr>
</tbody>
</table>

To order:
sales@nanomyp.com

www.nanomyp.com

This product is for research use only is not intended for use in humans or for in vitro diagnostic use.

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