



## NIH Common Fund Metabolite Standards Synthesis Core

The Common Fund's Metabolomics Program, launched in 2012, aims to increase the national capacity to conduct metabolomics research. The program supports multiple capacity-building initiatives, including a metabolite standards synthesis core (MSSC).

### Goals of the MSSC

- ❖ Provide metabolomics researchers with high quality metabolite standards that have high potential in translational research at no cost to them.
- ❖ Synthesize and characterize a library of high purity unlabeled and mass labeled standards of novel or not readily available metabolites.
- ❖ Make synthesis procedures, analytical methods, spectroscopic, chemical, and physical properties of these metabolites available to the metabolomics community.

Synthesis is carried out under contracts to SRI International and RTI International



**SRI International**

### Connect With Us!

NIH Common Fund website:  
<https://commonfund.nih.gov/metabolomics>

Metabolomics Workbench:  
<https://www.metabolomicsworkbench.org>



Listserv:  
<https://list.nih.gov/cgi-bin/we.exe?SUBED1=NIH-OSC-L&A=1>



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Common Fund  
Metabolomics  
Program



Metabolomics  
Workbench

[Nominate a compound, see list of compounds available or in process, and request an aliquot at:](http://www.metabolomicsworkbench.org)

<http://www.metabolomicsworkbench.org>



**METABOLOMICS**  
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