



## Products

- Specialty chemicals for the nuclear energy industry
  - Extractants
  - Solvents
  - Reagents
- Organofluorine intermediates and fine chemicals
  - We list over 400 compounds.
  - Searchable by name, CAS number, product number and molecular formula

## Custom Synthesis

- From grams to hundreds of kilogram quantities
- All work is done in our own facilities, up to 200L batches.
- Complete confidentiality
- Quick Response

## Custom Formulation

- Batch size up to 250 Gallons

**Marshallton Research Laboratories, Inc.** is a technology-based manufacturer founded in 1970.

100% US owned and operated  
Women Owned Small Business

Registered with CCR (Central Contactor Registration) and SBA

D-U-N-S ® 04-964-1962

Implemented NQA-1 in 2008

## Contact us

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RESEARCH LABORATORIES INCORPORATED

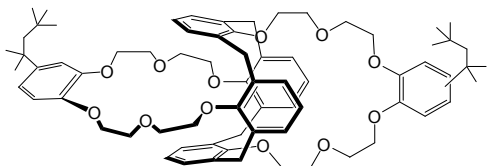
*Nuclear Energy Specialties*

*Organofluorine Compounds*

*Custom Synthesis*

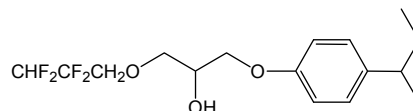
*Custom Formulation*



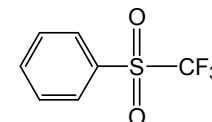


**BOBCalixC6**

- Key Components for **CSSX** and **FPEX** Processes
- Invented by Oak Ridge National Laboratory
- Manufactured in bulk quantities

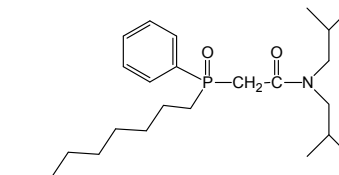


**Cs-7SB Modifier**



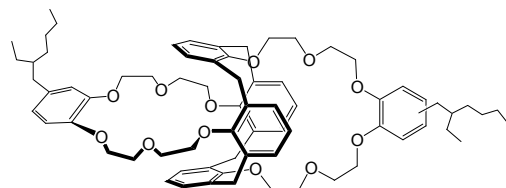
**FS-13**

Solvent for **HCCD-PEG** process



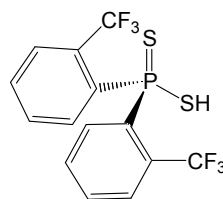
**CMPO**

Actinides extractant in **TRUEX** process



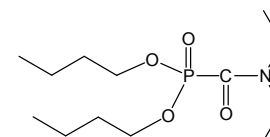
**BEHBCalixC6**

- Cesium extractant with superior solubility properties
- Available in research quantities



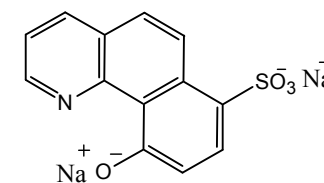
**Bis-(o-TFMphenyl)dithiophosphinic Acid**

- Reagent for separation of trivalent actinides from lanthanides
- First reported by Idaho National Laboratory



**DDCP**

Analytical reagent for Pu and Am



**10-Hydroxybenzo[h]quinoline-7-sulfonate (HBQS)**

Analytical reagent for Be