



PRODUCT IDENTIFICATION

| Description |
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| Fluorophosphonic Ester C6Me is a fluoroalkyl chemical with phosphonic acid dimethyl ester function. |

| Reference | Designation | CAS Number |
|-----------|-----------------------------|------------|
| SP-01-004 | Fluorophosphonic Ester C6Me | 61726-44-1 |

| Formula |
|--------------------------------|
| $C_6F_{13}-C_2H_4-PO(OCH_3)_2$ |

THEORETICAL PHYSICAL / CHEMICAL PROPERTIES

| | |
|---------------------------------|--|
| Physical Aspect | Clear Liquid |
| Molecular Weight (g/mol) | 456,14 |
| Composition (wt %) | C 26,3 H 2,2 F 54,2 O 10,5 P 6,8 |

| | |
|---------------------------|------------------|
| Boiling Point (°C) | 252 (± 40) |
| Solvents | Acetone, Dioxane |



NMR SPECTRA



