

**Product Name:** O,O'-Bis(trimethylsilyl)-5-fluorouracil, 97%  
**Catalog Number:** L16407.14

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**CAS Number:** 17242-85-2  
**IUPAC Name:** 5-fluoro-2,4-bis[(trimethylsilyl)oxy]pyrimidine  
**Molecular Formula:** C<sub>10</sub>H<sub>19</sub>FN<sub>2</sub>O<sub>2</sub>Si<sub>2</sub>  
**Molecular Weight:** 274.44  
**MDL Number:** MFCD00042441  
**InChI Key:** MPVQFVDWJDULDL-UHFFFAOYSA-N  
**SMILES:** C[Si](C)(C)OC1=NC=C(F)C(O[Si](C)(C)C)=N1  
**Synonym:** 5-fluoro-2,4-bis[(trimethylsilyl)oxy]pyrimidine

## Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Assay (GC):** ≥96.0%  
**Refractive Index:** 1.4575-1.4625 @ 20°C

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**Date Of Print:** 05/26/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*