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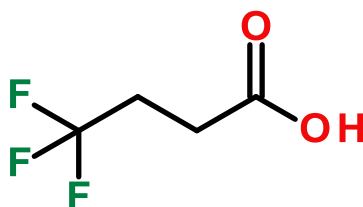
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## Product Specifications

### 4,4,4-Trifluorobutyric Acid

CAS 406-93-9

Structure:



Mol. Formula	C <sub>4</sub> H <sub>5</sub> F <sub>3</sub> O <sub>2</sub>	Mol. Wt.	142.08
Source	Synthetic		

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White to yellow cast solid
Bp	110-115 °C /100 mmHg (lit.)
Mp	27-31 °C (lit.)
Purity (glpc)	> 98%
Moisture (K-F)	< 0.5%
$d_{20}^{\circ\text{C}}$	1.345 g/mL
RI, $\eta_D^{20}^{\circ\text{C}}$	1.348
Fp	44 °C

*Storage:* Maintain in cool, dry containment. HAZMAT! UN 3261 8 /PG II