

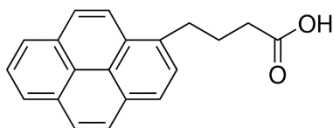
**Sample Name:** 1-Pyrenebutyric acid

**Synonym** 4-(1-Pyrenyl)butyric acid, PyBA

**Sample#:** PyBA

**Lot#:** P42626-PYBA

**Structure:**



**Composition:**

Mw (g/mol)	Purity
288.34	+98%

m.p.	184-186 °C
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CAS: 3443-45-6
Linear Formula: C <sub>20</sub> H <sub>16</sub> O <sub>2</sub>
Molecular weight: 288.34

**Characterization:**

Structure confirmation and purity estimation were acquired from <sup>1</sup>H-NMR data analysis.

**<sup>1</sup>H NMR spectrum of HDD-Acid in DMSO:**

