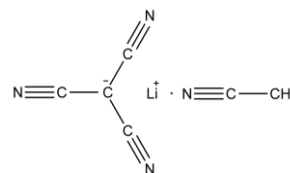


LITHIUM TRICYANOMETHANIDE, ACETONITRILE SOLVATE

CAS Number: 210043-80-4

Molecular Formula: C₄LiN₃ · C₂H₃N

Molecular Weight: 138.06



Melting point.....N/A (100-145°C MeCN elimination, 412°C exo. polymerization)

Solubility:

Water.....soluble

Methanol1 g / 5 ml at 45°C

Acetonitrile1 g / 15 ml at 25°C; 1 g / 5 ml at b.p.

Aceton1 g / 3.9 ml at 25°C

THFslightly soluble

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