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## Typical Product Specifications & Properties

# 2-Cyanoethyl N,N,N',N'- tetraisopropylphosphordiamidite

CAS Number: : 102691-36-1

Specifications	Limits
Molecular weight	301.41
SMILES	<chem>P(OCCC#N)(N(C(C)C)C(C)C)N(C(C)C)C(C)C</chem>
InChI	RKVHNYJPIXOHRW-UHFFFAOYSA-N
InChIKey	1S/C15H32N3OP/c1-12(2)17(13(3)4)20(19-11-9-10-16)18(14(5)6)15(7)8/h12-15H,9,11H2,1-8H3
Boiling Point	100 &deg;C/0.5 mm Hg
Flash Point	141 &deg;F
Refractive Index	1.470
Storage Temperature	2-8&deg;C
Density	0.949 g/mL at 25 &deg;C
Stability	Explodes When Heated

