

## Typical Product Specifications & Properties

# N,N-DIMETHYLFORMAMIDE-D7

CAS Number: : 4472-41-7

Specifications	Limits
Molecular weight	80.14
EINECS	224-745-8
SMILES	<chem>[2H]C(=O)N(C([2H]))([2H])[2H]C([2H])([2H])[2H]</chem>
InChI	ZMXDDKWLCZADIW-YYWVXINBSA-N
InChIKey	1S/C3H7NO/c1-4(2)3-5/h3H,1-2H3/i1D3,2D3,3D
Water solubility	Soluble in water.
Boiling Point	153 &deg;C
Density	1.03 g/mL at 25 &deg;C
Stability	Stable. Incompatible with strong oxidizing agents. Protect from moisture.
Flash Point	136 &deg;F
Melting Point	-61&deg;C
Refractive Index	1.428