

## Typical Product Specifications & Properties

# Cyanoethyl Sucrose

CAS Number: : 18304-13-7

Specifications	Limits
Molecular weight	766.80
EINECS	242-187-3
SMILES	<chem>C([C@H]1O[C@](COCCC#N)([C@H](OCCC#N)[C@@H]1OCCC#N)O[C@@H]1[C@@H]([C@H]([C@@H]([C@H](O1)COCCC#N)OCCC#N)OCCC#N)OCCC#N)OCCC#N</chem>
InChI	XCKPLVGWGCWOMD-YYEYMFTQSA-N
InChIKey	1S/C36H46N8O11/c37-9-1-17-45-25-28-30(48-20-4-12-40)32(50-22-6-14-42)33(51-23-7-15-43)35(53-28)55-36(27-47-19-3-11-39)34(52-24-8-16-44)31(49-21-5-13-41)29(54-36)26-46-18-2-10-38/h28-35H,1-8,17-27H2/t28-,29-,30-,31-,32+,33-,34+,35-,36+/m1/s1