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## Specification Sheet

Product Name:	<b>N2-Isobutyryl-5'-O-(4,4'-dimethoxytrityl)-2'-deoxyguanosine</b>
Specifications & Purity:	99%
SKU #	<b>I119519</b>
Version	<b>1</b>

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Specific Rotation $[\alpha]_{20}/D$ (c=1 in MeOH)	8-9.5 (°)
Water by Karl Fischer	0-1 (%)
Appearance (I119519)	white powder or solid
Proton NMR spectrum	Conforms to Structure
LC-MS for identification	Conforms

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