



## SPECIFICATION

### N2-Isobutyryl-2'-O-methylguanosine

Product Code: NI08522  
Chemical Formula:  $C_{17}H_{19}N_3O_6$   
Molecular Weight: 361.36

#### TECHNICAL SPECIFICATION

Appearance: White to light yellow powder  
Purity (HPLC): min 98%  
Identity ( $^1H$  NMR): Conforms to structure  
Water content (Karl Fischer): max 2%