## Certificate of analysis

Product No.: A11328

Product: Guanosine, 98+%

Lot No.: 10219389

Appearance: White powder

Water Content (Karl-Fischer): 3.72%

Melting Point: 250°C(dec)

Assay (NAT): 100.3% (Dry weight basis)

Optical rotation: -71.2° (C=1.5 in 0.1N NaOH)

Identification (FTIR): Conforms

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