



Hebei Mojin Biotechnology Co.,Ltd
MOJIN 陌謹 Tel:13231137666 Email:sales@hbmojin.com
Address:Enjoy city, Zhongshan Road, Shijiazhuang city, Hebei province, China

CERTIFICATE OF ANALYSIS

98% (R) - (+) -9- (2-Hydroxypropyl) Adenine powder CAS 14047-28-0

Name: (R)-(+)-9-(2-Hydroxypropyl)adenine
CAS: 14047-28-0
Our factory capacity: 100kg/month
Other name: 6-Amino-alpha-methyl-9H-purine-9-ethanol

Specifications

Molecular formula	C ₈ H ₁₁ N ₅ O
Molecular weight	193.21
CAS No.	14047-28-0
Description	White powder
Purity	>98%
Enantionmeric excesses	>98%
Melting point	192-195 ° C
Boiling point	45.7 ° C(1 atm)
Density	1.57 g/cm ³ (20° C)
Optical rotation	[α] _{20D} =+40° ~42° (c=0.5, 0.1M HCl)
Packing	25kg/barrel
Storage	Keep dry, stable at room temperature.