

Specification Sheet

Product Name:	β -Glycerol phosphate disodium salt
Product Number:	G10158
CAS:	819-83-0
Formula:	$C_3H_7Na_2O_6P \cdot 5H_2O$
Molecular Weight:	306.11
Storage at:	室温

Test	Specification
Appearance	White crystal or Powder
Solubilit(50mg/mL in H ₂ O)	Colorless to light yellow
Water	29.0 - 33.5%
Free phosphate	$\leq 0.1\%$
Chloride(Cl)	$\leq 0.02\%$
Sulfate(SO ₄)	$\leq 0.05\%$
Arsenic(As)	$\leq 5.0\text{ppm}$
Iron(Fe)	$\leq 0.004\%$
Assay	$\geq 98\%$
¹ H-NMR	Conforms to Structure

