

Certificate of Analysis

GS-441524

CAS No	1191237-69-0	Code	BIOJGS-441524
Batch No	C036426032701	Manufacture Date	Mar.27, 2026
Retest date	Mar.26, 2028	Quantity	200GS

Testing Items	Specifications	Results
Appearance	White or off-white solid	White solid
Identification	HPLC	Complies
Solubility	Soluble in dimethyl sulfoxide	Complies
Loss on drying	$\leq 1.0\%$	0.16%
Residue on ignition	$\leq 0.5\%$	0.05%
Related substances	Alpha-Isomer $\leq 0.10\%$ P11-20-O-Bn $\leq 0.30\%$ P11-20-N-Bn $\leq 0.30\%$ Other maximum single impurity $\leq 0.30\%$	Not detected 0.02% 0.16% 0.02%
Purity	$\geq 99.00\%$	99.80%
Assay	97.0%~102.0%	97.1%
Conclusion	This product conforms to In-house standard	

Storage condition: Store below 25°C, Protect from moisture and light.