



上海殴达新新材料科技中心

Shanghai Ouda New New Material Science and Technology Center

殴达科技

Certificate of Analysis

Product Name:	HGH 191AA
Batch Number:	ML-HG124
Manufacturing Date:	June 1, 2025
Expiry Date:	June 1, 2027
Test Date:	June 11, 2025

Test Parameter	Specification	Result	Method
Appearance	White lyophilized powder	Pass	Visual Inspection
Solubility	Soluble in sterile water	Pass	USP <1231>
Purity (HPLC)	≥99.0%	99.4%	USP <621>
Assay	97.0%-103.0%	98.9%	USP <621>
Endotoxin	≤5EU/mg	<0.5 EU/mg	USP <85>
Residual Solvents (GC)	≤0.5%	0.1%	USP <467>
Water Content (Karl Fischer)	≤0.5%	0.3%	USP <921>
Total Aerobic Count	100 CFU/g	<10 CFU/g	USP <61>
Yeast & Mold	≤10 CFU/g	<1 CFU/g	USP <61>
E. coli	Absent	Asent	USP <62>

