

Certificate of Analysis

产品检验报告

Product 产品名称	AcuGenix™ DNase I	Lot No. 批号	20250526																		
Specification 规格	2 U/μL	Test Date 检验日期	2025.05.29																		
Test purpose 请检目的	All items	Expiry date 有效期至	2027.05.25																		
Standard 请检依据	Enterprise Standard	Storage conditions 储存条件	-20±5℃																		
TEST RESULT 检验结果 <table><thead><tr><th>Content 检验项目</th><th>Specification 企业标准</th><th>Results 检验结果</th></tr></thead><tbody><tr><td>Appearance 外观</td><td>Clear liquid, no precipitation, no suspended matter, no flocculent. The packaging is intact, no damage, no leakage, and the batch number is correct. 清澈液体，无沉淀，无悬浮物，无絮状物。包装完好，无破损、无漏液，批号无误。</td><td>Conforms 符合规定</td></tr><tr><td>Protein purity 蛋白纯度</td><td>SDS-PAGE electrophoresis detection, no less than 95%. SDS-PAGE 电泳检测，应不低于 95%。</td><td>Conforms 符合规定</td></tr><tr><td>Active unit 活性单位</td><td>1.8-2.2 U/μl. 1.8-2.2 U/μl.</td><td>Conforms 符合规定</td></tr><tr><td>Nuclease activity 核酸酶活性</td><td>No exonuclease, endonuclease activity. 应无外源核酸酶活性。</td><td>Conforms 符合规定</td></tr><tr><td>pH value PH 值</td><td>7.0-8.0 7.0-8.0</td><td>Conforms 符合规定</td></tr></tbody></table>				Content 检验项目	Specification 企业标准	Results 检验结果	Appearance 外观	Clear liquid, no precipitation, no suspended matter, no flocculent. The packaging is intact, no damage, no leakage, and the batch number is correct. 清澈液体，无沉淀，无悬浮物，无絮状物。包装完好，无破损、无漏液，批号无误。	Conforms 符合规定	Protein purity 蛋白纯度	SDS-PAGE electrophoresis detection, no less than 95%. SDS-PAGE 电泳检测，应不低于 95%。	Conforms 符合规定	Active unit 活性单位	1.8-2.2 U/μl. 1.8-2.2 U/μl.	Conforms 符合规定	Nuclease activity 核酸酶活性	No exonuclease, endonuclease activity. 应无外源核酸酶活性。	Conforms 符合规定	pH value PH 值	7.0-8.0 7.0-8.0	Conforms 符合规定
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Test conclusion 检验结论	Complying with Enterprise Standard. 本品按企业标准检验，结果符合规定。																				

Analyzed by (检验人): 闪梦丹

Reviewed by (复核人): 甘茂

