北京沃凯生物科技有限公司
全国免费电话:400-819-385
www. bjoka- vip. com
Tel:010-62971590. Fax:62340519
M-ail:postmaster@oka-vip.com

Certificate of analysis

品名	多聚-D-赖氨酸氢溴酸盐 D-Lysine homopolymer hydrobromide	CAS	27964-99-4
货号	A56025	批次	OK20250924R
生产日期	2025-09-24	复测日期	2027-09-23
执行标准：企业标准			

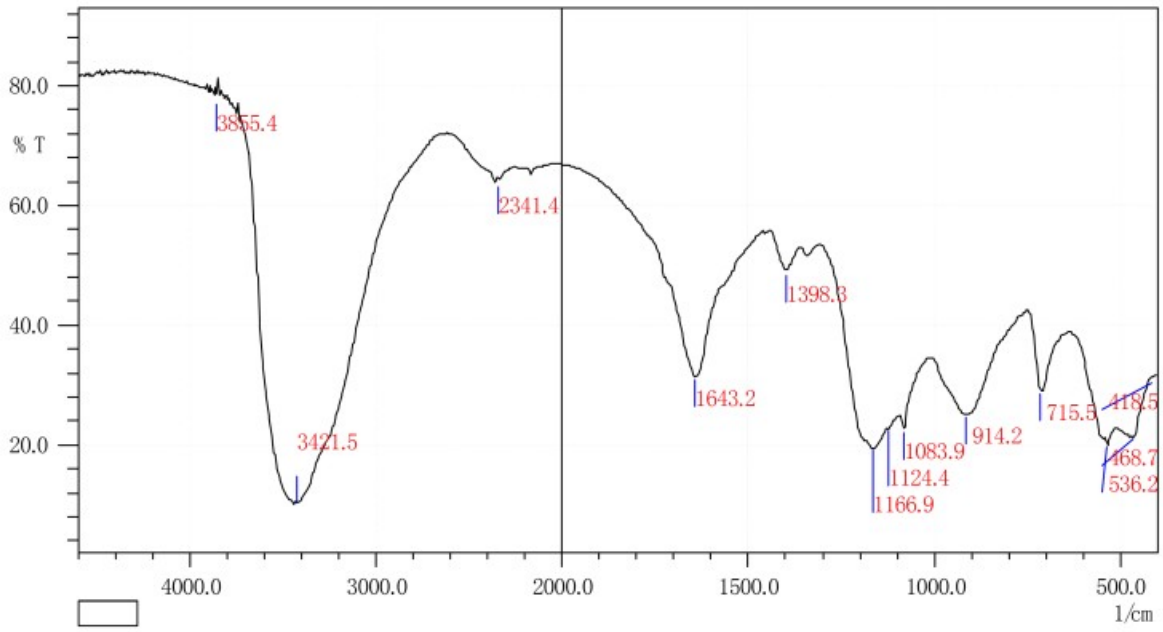
分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance 外观	deep yellow soft solid 深黄色软质固体	deep yellow soft solid 深黄色软质固体
Assay 含量	＞99.9% (HPLC)	＞99.9% (HPLC)
Loss on drying 干燥失重	＜0.5%	＜0.5%
Heavy metal 重金属	＜10 ppm	＜10 ppm
Trace analysis 痕量分析	SO4＜280 ppm AS＜1 ppm	SO4＜280 ppm AS＜1 ppm

注：此产品仅限用于科研，禁止直接用于临床，如有失误，后果自负。

QA：杜冰冰　　QC: 谢辉



IR:



Product Description:

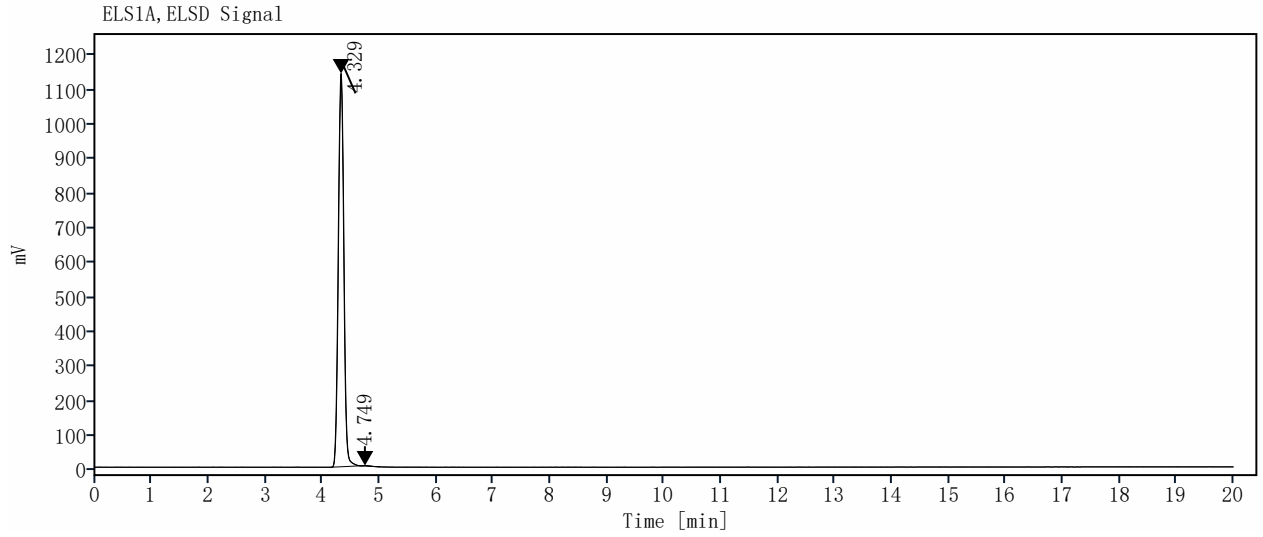
This dendritic poly-D-lysine is a synthetic polyamino acid without any hexamethylenediamine and ethylenediamine . It has not any function on the N-terminal and the C-terminal. It's soluble in water and DMSO.

Storage Conditions:

In a dessicator dryer with anhydrous calcium chloride at RT.

北京沃凯生物科技有限公司
全国免费电话:400-819-385
www. bjoka- vip. com
Tel:010-62971590. Fax:62340519
M-ail:postmaster@oka-vip.com

Data file:	2025-10-15 14-49-03+08-00108321-42-2P2462699-Life.dx		
Sequence Name:	20251014-2	**Project Name:**	SYSTEM (SYSTEM)
sample name:	108321-42-2P2462699-Life	**Injectiom date:**	2025-10-15 14:50:04+08:00
Instrument#6:	1260DAD+ELSD	**Location:**	P1-F3
Inj.volume:	6.000 µL	**Acq.method:**	B3-35%, 0.5mLmin, ELSD(35℃, 35℃, 1.6SLM).amx



Signal: ELS1A,ELSD Signal

RT[min]	Type	Widyh [min]	Area	Height	Area%
4.329	BM m	0.52	7623.31	1137.88	99.82
4.749	MM m	0.34	13.38	1.45	0.18
	SUM	0.86	**7636.69**		