



Mean (10 trials)	LS	AB	AE	AE-BS	LS	AB	AE	AE-BS	LS	AB	AE	AE-BS	LS	AB	AE	AE-BS	LS	AB	AE	AE-BS	LS	AB	AE	AE-BS
Purity	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	0.8333 ± 0.0000 Max: 0.8333	0.8333 ± 0.0000 Max: 0.8333	0.8333 ± 0.0000 Max: 0.8333	0.9083 ± 0.0250 Max: 0.9167	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000	0.9667 ± 0.0000 Max: 0.9667	0.7867 ± 0.1470 Max: 0.9667	0.6967 ± 0.0900 Max: 0.9667	0.8233 ± 0.1446 Max: 0.9667	0.9667 ± 0.0000 Max: 0.9667	0.7867 ± 0.1470 Max: 0.9667	0.6967 ± 0.0900 Max: 0.9667	0.8233 ± 0.1446 Max: 0.9667	1.0000 ± 0.0000 Max: 1.0000	0.9500 ± 0.1000 Max: 1.0000	0.8750 ± 0.1250 Max: 1.0000	1.0000 ± 0.0000 Max: 1.0000
Energy	375.7625 ± 0.0000 Max: 375.7625	375.7625 ± 0.0000 Max: 375.7625	375.7625 ± 0.0000 Max: 375.7625	375.7625 ± 0.0000 Max: 375.7625	68.7974 ± 0.0000 Max: 68.7974	68.7974 ± 0.0000 Max: 68.7974	68.7974 ± 0.0000 Max: 68.7974	68.5051 ± 0.0974 Max: 68.7974	1949.1583 ± 0.0000 Max: 1949.1583	1949.1583 ± 0.0000 Max: 1949.1583	1949.1583 ± 0.0000 Max: 1949.1583	1949.1583 ± 0.0000 Max: 1949.1583	1245.4509 ± 0.0000 Max: 1245.4509	1201.7380 ± 35.6914 Max: 1245.4509	1175.8791 ± 23.1906 Max: 1245.4509	1212.2285 ± 36.5392 Max: 1245.4509	1245.4509 ± 0.0000 Max: 1245.4509	1201.7380 ± 35.6914 Max: 1245.4509	1175.8791 ± 23.1906 Max: 1245.4509	1212.2285 ± 36.5392 Max: 1245.4509	3554.9296 ± 0.0000 Max: 3554.9296	3538.9877 ± 31.8839 Max: 3554.9296	3514.2160 ± 40.7300 Max: 3554.9296	3554.9296 ± 0.0000 Max: 3554.9296
Energy Percentage (%)	99.22 ± 0.0000 Max: 99.22	99.22 ± 0.0000 Max: 99.22	99.22 ± 0.0000 Max: 99.22	99.22 ± 0.0000 Max: 99.22	95.43 ± 0.0000 Max: 95.43	95.43 ± 0.0000 Max: 95.43	95.43 ± 0.0000 Max: 95.43	95.03 ± 0.0014 Max: 95.43	98.91 ± 0.0000 Max: 98.91	98.91 ± 0.0000 Max: 98.91	98.91 ± 0.0000 Max: 98.91	98.91 ± 0.0000 Max: 98.91	97.87 ± 0.0000 Max: 97.87	94.43 ± 0.0280 Max: 97.87	92.40 ± 0.0182 Max: 97.87	95.26 ± 0.0287 Max: 97.87	97.87 ± 0.0000 Max: 97.87	94.43 ± 0.0280 Max: 97.87	92.40 ± 0.0182 Max: 97.87	95.26 ± 0.0287 Max: 97.87	99.36 ± 0.0000 Max: 99.36	98.91 ± 0.0089 Max: 99.36	98.22 ± 0.0114 Max: 99.36	99.36 ± 0.0000 Max: 99.36
Time (s)	0.0028 ± 0.0004	0.7011 ± 0.2932	0.4301 ± 0.0694	1.4927 ± 0.2377	0.0042 ± 0.0003	0.6760 ± 0.1407	0.5493 ± 0.0503	1.5401 ± 0.2163	0.0047 ± 0.0002	5.2292 ± 1.3790	3.9833 ± 0.3598	18.5471 ± 1.5978	0.0060 ± 0.0001	4.3418 ± 0.6583	3.9914 ± 0.5139	21.4456 ± 7.4526	0.0060 ± 0.0001	4.3418 ± 0.6583	3.9914 ± 0.5139	21.4456 ± 7.4526	0.0075 ± 0.0002	6.0617 ± 1.5622	9.5673 ± 2.0201	41.32 ± 0.0000