**Magnet-sample-1**

0.0003215940378140658,0.03285382688045502,0.0022533962037414312,0.9645711183547974,/,0.0003215940378140658,0.03285382688045502,0.0022533962037414312,0.9645711183547974,/,0.06877902895212173,0.9257473945617676,0.00047737275599502027,0.004996247589588165,/,0.9652664065361023,0.03471202030777931,0.000004814861767954426,0.000016824154954520054,/,0.9911105632781982,0.00888625718653202,7.208131478364521e-7,0.0000025060201096493984,/,0.997839629650116,0.0021600567270070314,7.213061081756678e-8,2.737293129939644e-7,/,0.9999681711196899,0.00003179743362125009,1.2395127979569764e-10,5.870442465472081e-10,/,0.9999681711196899,0.00003179743362125009,1.2395127979569764e-10,5.870442465472081e-10,/,0.9978576302528381,0.002141959499567747,6.992448930986939e-8,2.6745468062472355e-7,/,0.9971933960914612,0.0028061082120984793,9.108628518106343e-8,3.0770715397920867e-7,/,0.9996432065963745,0.00035677128471434116,2.9817301960832765e-9,7.132824109135072e-9,/,0.9978204965591431,0.0021794033236801624,4.516822116329422e-8,1.1493915508253849e-7,/,0.17777927219867706,0.8200629353523254,0.0010094568133354187,0.0011483418056741357,/,0.44352903962135315,0.5563371181488037,0.000054734900913899764,0.0000791294442024082,/,0.811918318271637,0.1880069077014923,0.000023439784854417667,0.00005128985139890574,/,0.19782575964927673,0.801840603351593,0.0001239607809111476,0.0002096240350510925,/,0.16259919106960297,0.835564911365509,0.0008969063637778163,0.0009390056366100907,/,0.16259919106960297,0.835564911365509,0.0008969063637778163,0.0009390056366100907,/,0.23059476912021637,0.7690886855125427,0.00012219412019476295,0.00019433879060670733,/,0.0035928040742874146,0.9870490431785583,0.00885545089840889,0.000502636656165123,/,0.0007385262870229781,0.9111964106559753,0.08786261826753616,0.00020244558982085437,/,0.000005291110483085504,0.0000060659162954834756,0.9999880790710449,6.086272037464369e-7,/,3.215606625417422e-7,1.0185613774638114e-7,0.9999995231628418,6.232629523594824e-9,/,3.511233614972298e-8,8.817921504089554e-9,1,9.025424296815743e-10,/,3.605011897889199e-7,1.203460584520144e-7,0.9999995231628418,7.514203481662207e-9,/,0.0004738487768918276,0.7559040784835815,0.24358880519866943,0.000033189571695402265,/,0.0006122761988081038,0.6221544742584229,0.3771420419216156,0.0000911993338377215,/,0.0006545839132741094,0.5799227952957153,0.4193025529384613,0.00012010057980660349,/,0.0005062021082267165,0.7282200455665588,0.2712315618991852,0.00004214832733850926,/,7.157706249927287e-7,3.2741957056714455e-7,0.999998927116394,2.3075573452047138e-8,/,3.511233614972298e-8,8.817921504089554e-9,1,9.025424296815743e-10,/,3.511233614972298e-8,8.817921504089554e-9,1,9.025424296815743e-10,/,3.511233614972298e-8,8.817921504089554e-9,1,9.025424296815743e-10,/,0.0000015047439774207305,9.682795507615083e-7,0.9999973773956299,7.780877808727382e-8,/,0.000026213941964670084,0.00006267538265092298,0.9999027252197266,0.000008342156434082426,/

Magnet sample 2

0.02060897834599018,0.0009186322567984462,0.0007541596423834562,0.97771817445755,/,0.02060897834599018,0.0009186322567984462,0.0007541596423834562,0.97771817445755,/,0.8758763074874878,0.0040600476786494255,0.0055761635303497314,0.11448743939399719,/,0.9939366579055786,0.00041032032459042966,0.001958981854841113,0.003694037441164255,/,0.9956336617469788,0.00019477837486192584,0.002180456882342696,0.001991070108488202,/,0.994632363319397,0.00012014000094495714,0.004009476862847805,0.0012381342239677906,/,0.994632363319397,0.00012014000094495714,0.004009476862847805,0.0012381342239677906,/,0.0009989202953875065,0.00069108308525756,0.998046875,0.0002630649250932038,/,0.00003171016214764677,0.0003114522260148078,0.999649167060852,0.000007611225555592682,/,0.00002164971192541998,0.0040370505303144455,0.9959369897842407,0.0000043242075662419666,/,3.1209722806124773e-7,0.9999964237213135,0.000003196125135218608,2.2634944585320227e-8,/,0.000003335504970891634,0.03791509196162224,0.9620809555053711,6.172268172122131e-7,/,0.000008693070412846282,0.15322017669677734,0.8467700481414795,0.0000011261020063102478,/,0.00001335996603302192,0.8503559231758118,0.14962945878505707,0.0000011918475593120093,/,0.0000020006652903248323,0.6312141418457031,0.3687831163406372,6.599994435418921e-7,/,9.808492507090705e-8,0.0006688178982585669,0.9993310570716858,1.2126315951377364e-8,/,8.641168847134395e-7,0.9799281358718872,0.020071016624569893,5.608441000504172e-8,/,0.0000021475591438502306,0.733712911605835,0.2662847340106964,1.528279653939535e-7,/,0.0000038822527130832896,0.9999139308929443,0.00008177367271855474,3.3294264767391724e-7,/,0.000008422251084994059,0.0024853418581187725,0.9975044131278992,0.0000018409905351290945,/,0.00000991276010608999,0.0037157598417252302,0.9962723255157471,0.0000019760050236072857,/,0.000005239693109615473,0.9998264312744141,0.0001677592081250623,4.598210807671421e-7,/,0.00003706479401444085,0.5329121351242065,0.4670466482639313,0.0000041297334973933175,/,0.0000018394739527138881,0.0005057426169514656,0.9994920492172241,3.5688486832441413e-7,/,0.000002195816932726302,0.000013562924323196057,0.9999836683273315,5.793722266389523e-7,/,0.000002902952701333561,0.00009858573321253061,0.9998977184295654,8.542801310795767e-7,/,0.00009051219967659563,0.00016369327204301953,0.9997157454490662,0.0000300909759971546,/,0.00008835135668050498,0.00003282852048869245,0.9998642206192017,0.000014554668268829118,/,0.000008713333045307081,0.000032741234463173896,0.9999550580978394,0.000003442788056418067,/,0.000025562287191860378,0.00017935784126166254,0.9997860789299011,0.000009012535883812234,/,0.00014454983465839177,0.0003953684354200959,0.9994179010391235,0.000042119441786780953,/,0.00014454983465839177,0.0003953684354200959,0.9994179010391235,0.000042119441786780953,/,0.0000396099676436279,0.9999454021453857,0.00001081741265807068,0.000004174030891590519,/,0.32489684224128723,0.012232941575348377,0.010262216441333294,0.6526079773902893,/,0.02060897834599018,0.0009186322567984462,0.0007541596423834562,0.97771817445755,/,0.02060897834599018,0.0009186322567984462,0.0007541596423834562,0.97771817445755,/,0.02060897834599018,0.0009186322567984462,0.0007541596423834562,0.97771817445755,/

Magnet sample 3

1.6415366245123297e-12,4.007874032652126e-9,0.06418871879577637,0.9358112215995789,/,1.6415366245123297e-12,4.007874032652126e-9,0.06418871879577637,0.9358112215995789,/,2.62117189064881e-10,8.7680867011386e-8,0.9932697415351868,0.0067301178351044655,/,0.00003280997043475509,0.000016030375263653696,0.9998960494995117,0.0000550423028471414,/,0.9999459981918335,0.000053980082157067955,5.32797939101215e-9,5.085443177677007e-8,/,0.9999459981918335,0.000053980082157067955,5.32797939101215e-9,5.085443177677007e-8,/,0.9999459981918335,0.000053980082157067955,5.32797939101215e-9,5.085443177677007e-8,/,0.9999809265136719,0.000018851271306630224,1.8000670820583764e-7,5.8542177328035905e-8,/,0.06919340044260025,0.9301091432571411,0.000519425724633038,0.00017799319175537676,/,0.9997891187667847,0.0002108660264639184,1.1766828622583603e-9,3.153319383386588e-8,/,0.9997891187667847,0.0002108660264639184,1.1766828622583603e-9,3.153319383386588e-8,/,0.9997891187667847,0.0002108660264639184,1.1766828622583603e-9,3.153319383386588e-8,/,0.00012342608533799648,0.9998764991760254,5.156543166408098e-22,1.6955096621671956e-15,/,0.00003646309778559953,0.9999635219573975,1.4986263965899305e-11,7.881150843047635e-9,/,0.013020104728639126,0.9869790077209473,8.66409433086801e-9,9.016602007250185e-7,/,0.013020104728639126,0.9869790077209473,8.66409433086801e-9,9.016602007250185e-7,/,0.00006698779907310382,0.9999330043792725,9.378196136333727e-11,1.212306877107494e-8,/,0.2381957620382309,0.7618023157119751,5.179643380870402e-7,0.0000013287826732266694,/,0.0001994209160329774,0.9998005628585815,2.381383068170151e-12,2.4318751457030885e-9,/,0.006850841920822859,0.9931492209434509,1.4995775454718085e-11,1.551617678785533e-8,/,0.006850841920822859,0.9931492209434509,1.4995775454718085e-11,1.551617678785533e-8,/,0.0003285895800217986,0.999671459197998,3.412510898859189e-11,1.4287115490674296e-8,/,0.2090577632188797,0.790940523147583,1.1106974540098236e-7,0.0000016187293567782035,/,0.37936699390411377,0.000156107111251913,0.6204245686531067,0.00005238160156295635,/,0.9898035526275635,0.00041675526881590486,0.009702334180474281,0.00007729166827630252,/,0.4917890131473541,0.5082007646560669,0.000002810696514643496,0.0000073836863521137275,/,0.996032178401947,0.003951050341129303,0.00001619756585569121,5.420153001978179e-7,/,0.9999665021896362,0.000023642840460524894,0.000009644959391152952,2.3705595708634064e-7,/,0.9999346733093262,0.00006490709347417578,1.3569955115144694e-7,2.6285164267392247e-7,/,0.9999686479568481,0.000013192729056754615,0.000017591615687706508,4.3986685227537237e-7,/,0.9929589033126831,0.007041082717478275,5.11178099849019e-10,2.8787555450549007e-8,/,0.9999806880950928,0.00001926027653098572,6.0755196429340685e-9,1.3990161029653336e-8,/,0.9999446868896484,0.000055297830840572715,4.922722784961309e-10,1.0691236340676369e-8,/,0.9999446868896484,0.000055297830840572715,4.922722784961309e-10,1.0691236340676369e-8,/