

## Chemical and cooking qualities of BRR1 varieties

Variety	Protein (%)	Amylose (%)	Cooking Time (min)	Elongation ratio	Volume Expansion Ratio
BR1	8.8	25.0	20.0	1.4	3.6
BR2	7.9	27.0	17.0	1.3	3.7
BR3	8.0	26.0	17.0	1.4	3.4
BR4	8.2	25.0	17.0	1.5	3.4
BR5	9.1	26.0	14.0	1.6	3.4
BR6	7.1	26.0	17.0	1.4	3.6
BR7	8.0	22.0	16.0	1.3	3.5
BR8	7.2	27.0	17.0	1.4	3.6
BR9	7.7	27.0	17.0	1.3	3.4
BR10	8.4	26.0	16.0	1.3	3.7
BR11	8.2	26.0	17.0	1.4	3.6
BR12	7.4	27.0	19.0	1.4	3.6
BR14	7.5	27.0	18.0	1.4	3.6
BR15	7.4	26.0	18.0	1.4	3.7
BR16	7.3	27.0	18.0	1.4	3.5
BR17	7.0	27.0	20.0	1.4	3.7
BR18	8.0	27.0	21.0	1.3	3.7
BR19	7.5	26.0	18.0	1.3	3.6
BR20	8.5	25.0	19.0	1.5	3.4
BR21	8.7	25.0	15.0	1.4	3.4
BR22	7.8	26.0	18.0	1.5	3.8
BR23	7.8	27.0	17.0	1.4	3.4
BR24	8.9	26.0	19.0	1.3	4.1
BR25	9.1	25.9	19.0	1.4	4.0
BR26	8.4	22.7	19.5	1.3	4.1
BRR1 dhan27	7.0	27.5	21.0	1.3	3.4
BRR1 dhan28	8.6	28.0	17.5	1.5	4.3
BRR1 dhan29	7.0	29.4	18.5	1.4	4.4
BRR1 dhan30	8.7	26.7	19.0	1.3	4.1
BRR1 dhan31	8.9	26.5	20.5	1.4	4.0
BRR1 dhan32	7.0	26.3	18.0	1.3	3.7
BRR1 dhan33	8.5	25.0	22.5	1.5	4.3
BRR1 dhan34	10.2	23.0	13.0	1.4	4.0
BRR1 dhan35	7.9	25.6	18.5	1.3	4.0
BRR1 dhan36	10.0	25.4	19.0	1.3	3.7
BRR1 dhan37	10.3	23.8	20.0	1.2	3.7
BRR1 dhan38	8.8	22.6	19.0	1.3	3.7
BRR1 dhan39	8.4	26.6	19.5	1.3	3.7
BRR1 dhan40	7.6	25.7	19.0	1.4	4.0
BRR1 dhan41	6.4	24.6	17.5	1.4	4.0
BRR1 dhan42	8.4	26.1	18.5	1.4	4.3
BRR1 dhan43	7.5	26.7	15.5	1.6	4.4
BRR1 dhan44	8.8	27.2	22.0	1.5	4.4
BRR1 dhan45	8.7	26.5	20.0	1.4	4.0
BRR1 dhan46	8.1	24.7	16.3	1.4	3.3
BRR1 dhan47	6.6	26.1	22.0	1.4	3.6
BRR1 dhan48	8.0	26.8	18.3	1.4	3.4
BRR1 dhan49	8.7	24.7	20.0	1.4	3.6
BRR1 dhan50	8.1	26.8	17.0	1.2	3.4
BRR1 dhan51	7.0	25.0	15.3	1.4	2.6
BRR1 dhan52	7.0	25.0	18.0	1.6	3.3
BRR1 dhan53	7.2	21.0	17.3	1.2	2.7
BRR1 dhan54	6.4	26.0	18.0	1.2	3.1
BRR1 dhan55	7.0	21.0	18.3	1.3	2.9
BRR1 dhan56	8.5	25.0	16.3	1.5	2.6
BRR1 dhan57	8.0	25.0	17.0	1.4	2.4
BRR1 dhan58	7.0	26.0	15.4	1.3	3.0
BRR1 dhan59	7.3	25.0	17.0	1.4	3.3
BRR1 dhan60	7.1	22.0	17.0	1.3	3.5
BRR1 dhan61	7.0	20.0	16.0	1.3	3.5
BRR1 dhan62	7.7	19.0	16.3	1.4	2.6
BRR1 dhan63	7.3	25.0	15.0	1.5	3.4
BRR1 dhan64	7.1	23.0	22.0	1.4	3.1
BRR1 hybrid 1	8.6	19.1	15.3	1.2	3.6
BRR1 hybrid 2	9.0	23.3	15.0	1.4	3.9