

Chemical and cooking qualities of BRRI 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
BRRI dhan27	7.0	27.5	21.0	1.3	3.4
BRRI dhan28	8.6	28.0	17.5	1.5	4.3
BRRI dhan29	7.0	29.4	18.5	1.4	4.4
BRRI dhan30	8.7	26.7	19.0	1.3	4.1
BRRI dhan31	8.9	26.5	20.5	1.4	4.0
BRRI dhan32	7.0	26.3	18.0	1.3	3.7
BRRI dhan33	8.5	25.0	22.5	1.5	4.3
BRRI dhan34	10.2	23.0	13.0	1.4	4.0
BRRI dhan35	7.9	25.6	18.5	1.3	4.0
BRRI dhan36	10.0	25.4	19.0	1.3	3.7
BRRI dhan37	10.3	23.8	20.0	1.2	3.7
BRRI dhan38	8.8	22.6	19.0	1.3	3.7
BRRI dhan39	8.4	26.6	19.5	1.3	3.7
BRRI dhan40	7.6	25.7	19.0	1.4	4.0
BRRI dhan41	6.4	24.6	17.5	1.4	4.0
BRRI dhan42	8.4	26.1	18.5	1.4	4.3
BRRI dhan43	7.5	26.7	15.5	1.6	4.4
BRRI dhan44	8.8	27.2	22.0	1.5	4.4
BRRI dhan45	8.7	26.5	20.0	1.4	4.0
BRRI dhan46	8.1	24.7	16.3	1.4	3.3
BRRI dhan47	6.6	26.1	22.0	1.4	3.6
BRRI dhan48	8.0	26.8	18.3	1.4	3.4
BRRI dhan49	8.7	24.7	20.0	1.4	3.6
BRRI dhan50	8.1	26.8	17.0	1.2	3.4
BRRI dhan51	7.0	25.0	15.3	1.4	2.6
BRRI dhan52	7.0	25.0	18.0	1.6	3.3
BRRI dhan53	7.2	21.0	17.3	1.2	2.7

Variety	Protein (%)	Amylose (%)	Cooking Time (min)	Elongation ratio	Volume Expansion Ratio
BRRi dhan54	6.4	26.0	18.0	1.2	3.1
BRRi dhan55	7.0	21.0	18.3	1.3	2.9
BRRi dhan56	8.5	25.0	16.3	1.5	2.6
BRRi dhan57	8.0	25.0	17.0	1.4	2.4
BRRi dhan58	7.0	26.0	15.4	1.3	3.0
BRRi dhan59	7.3	25.0	17.0	1.4	3.3
BRRi dhan60	7.1	22.0	17.0	1.3	3.5
BRRi dhan61	7.0	20.0	16.0	1.3	3.5
BRRi dhan62	7.7	19.0	16.3	1.4	2.6
BRRi dhan63	7.3	25.0	15.0	1.5	3.4
BRRi dhan64	7.1	23.0	22.0	1.4	3.1
BRRi dhan65	6.5	26.8	18.0	1.2	2.9
BRRi dhan66	7.5	22.4	16.3	1.5	2.9
BRRi dhan67	9.2	22.4	17.0	1.4	2.9
BRRi dhan68	7.7	25.7	19.0	1.5	2.9
BRRi dhan69	8.0	14.6	19.3	1.1	3.2
BRRi dhan70	7.1	21.7	14.3	1.5	2.6
BRRi dhan71	6.8	22.1	17.3	1.5	2.9
BRRi dhan72	8.9	26.0	23.0	1.4	3.3
BRRi dhan73	8.5	26.3	19.3	1.6	3.9
BRRi dhan74	8.4	25.6	21.3	1.5	3.0
BRRi dhan75	9.2	20.4	16.3	1.2	3.0
BRRi dhan76	8.2	26.1	19.3	1.6	2.9
BRRi dhan77	8.5	26.3	21.3	1.5	2.7
BRRi hybrid 1	8.6	19.1	15.3	1.2	3.6
BRRi hybrid 2	9.0	23.3	15.0	1.4	3.9
BRRi hybrid 3	8.2	23.7	18.3	1.4	2.7
BRRi hybrid 4	10.6	16.6	17.3	1.3	2.6
BRRi hybrid 5	8.1	24.2	18.0	1.4	2.7
BRRi hybrid 6	8.2	24.0	17.0	1.4	2.9

Source: Grain Quality & Nutrition Division, BRRi and Hybrid Rice Division, BRRi.