

# BO B47G086 - MD01UNIBO

EU PVR pending 2022/3041



**Origin:** "Royal Gala x Florina" cross, carried out in 1989 at the Bologna University. Tested as selection: BO B47G086. Breeders: R. Gregori, S. Sansavini, S. Tartarini.

**Tree:** Medium-high vigour, standard habitus, high production, no alternate bearing. Chilling unit: about 1.100 hours. S alleles: S2, S9. Resistant to scab (*Venturia inaequalis*) and rosy apple aphid (*Dysaphis plantaginea*) as confirmed by field and molecular analysis.

**Flowering period:** 1 week after Golden D.

**Harvest date:** 2-4 weeks after Golden D. (wide picking window). **Ripening period:** Mid-late September.

**Fruit:** Medium-low size (about 180 g) and short conical longitudinal shape. Intense bright red over-colour, extended over 95% of the skin, even in the low-land, and almost russet free. Smooth thick skin, big white lenticels. Light yellow flesh, with medium texture, crispy, juicy and firm (approximately 8 kg/cm<sup>2</sup> at harvest). Particularly interesting flavor and well-balanced slightly sweet taste. Brix at maturity more than 15°, acidity 4,5 g/l. Storability at normal cold room and controlled atmosphere is excellent, as shelf-life. Possible presence of skin yeast. Susceptible to bitter pit after storage in not properly managed trees.

## Contacts

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