



## SOLANA GmbH

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# Lilly



Lilly is our favourite cooking type BC variety and broadly known as robust and therefore very easy to grow potato. Naturally marketable yield and taste are extraordinary. Good tolerances to bruising, Rhizoctonia, tuber blight, scab and internal rust spot. Resistances: PCN Ro 1,4 potato wart disease 1.

## Plant

|                     |                     |
|---------------------|---------------------|
| Maturity            | Early, Medium early |
| Plant type          | Intermediate        |
| Growth habit        | Upright             |
| Color of flower     | White               |
| Foliage development | Medium              |
| Number of tubers    | High                |
| Dormancy            | Medium, High        |

## Tuber characteristics

|                     |                     |
|---------------------|---------------------|
| Tuber shape         | Round oval          |
| Flesh color         | Yellow, Deep yellow |
| Eye depth           | Shallow             |
| Skin color          | Yellow              |
| Skin characteristic | Netted              |

## Resistances

|                     |            |
|---------------------|------------|
| Nematodes           | Ro 1, Ro 4 |
| Potato wart disease | Race 1 *   |
| Leaf blight         | Medium     |
| Tuber blight        | High       |
| Rhizoctonia         | High       |
| Black leg           | High       |
| Common scab         | High       |
| Internal rust spot  | Very high  |
| Second growth       | Medium     |
| Silver scurf        | High       |
| Damages             | High       |
| Bruising            | High       |
| PVY                 | Medium     |
| PVY ntn             | Very high  |
| PLRV                | Medium     |

## Yield and Quality

|                             |   |
|-----------------------------|---|
| Market outlet               | Ware, Directmarketing, Pre-packing, Peeling |
| Yield                       | High  |
| Share oversize              | Low   |
| Share undersize             | Medium                                      |
| Cooking type                | Mealy cooking                               |
| After cooking discoloration | Very low                                    |
| Discoloration raw           | Low   |
| Dry matter content          | Medium                                      |

\* was found to be resistant in one EU country