

**ITB 6167***Male sterile F1 hybrid*

<b>Origin:</b>	France
<b>Breeder:</b>	Institut du tabac Bergerac
<b>Contact:</b>	www.imperial-tobacco-bergerac.com
<b>Type:</b>	semi-aromatic flue-cured
<b><u>Description</u></b>	
<p>ITB 6167 is a new flue-cured F1 hybrid with late leaf maturity, high productivity, PVY<sup>N</sup> and black root-rot resistances.</p> <p>In south-west of France and central Italy, ITB 6167 produced a plant as tall as ITB 678, with about one more usable leaf after topping and slightly shorter internodes. The topping date was later than ITB 678 by 2-3 days, close to K 326. It showed a later leaf maturity than ITB 678 (close to K 326), and a higher productivity.</p> <p>ITB 6167 produced an evenly coloured, good quality flue-cured tobacco with lemon colour. The nicotine content tended to be lower than ITB 678.</p>	

**MAIN CHARACTERISTICS**

<b>Resistances:</b>	
<b>Black root rot:</b>	R
<b>Powdery mildew:</b>	S
<b>Blue mold:</b>	S
<b>PVY:</b>	R
<b>TMV:</b>	S
<b>Nematodes:</b>	nd
<b>Other:</b>	-

<b>Production data (2012):</b>		
<b>Country:</b>	<b>Acreage:</b>	<b>% of total acreage:</b>
ITALY	<i>trial</i>	-
FRANCE	<i>trial</i>	-

R: resistant – S: sensitive – Tol: tolerant  
nd: no data

<b>Agronomical data and Chemical data</b>			
	<b>2010-2011 results</b>	<b>% of AERET standard *</b>	<b>% of local standard**</b>
<b>Yield (kg/ha):</b>	3725	117	105
<b>Grade index:</b>	70	112	92
<b>Maturity:</b>	medium	101	112
<b>Nicotine content (%):</b>	0.9	61	68
<b>Reducing sugars (%):</b>	18.8	100	103

\* AERET standard aromatic flue-cured variety: **K326**

\*\* local standard semi-aromatic flue-cured variety: **ITB 678**

**REMARKS:**