

# Specification

**Formula Hill:** C<sub>13</sub>H<sub>7</sub>NO  
**Molar Mass:** 127,18 g/mol  
**CAS N°:** 25333-42-0

125560 (R)-(-)-3-Quinuclidinol

	Specification
Assay (Acidim.; dried substance)	98,0 - 102,0 %
Appearance (colour)	white to off white to faint beige
Appearance (form)	crystalline powder
Melting point	212 - 224 °C
Specific rotation (c=3% w/v HCl 1N, 25°C)	-38,0 - -46,0 °
Residue after ignition	≤ 0,5 %
Water content (Karl Fischer)	≤ 0,5 %

This data sheet is representative of the current specifications for this product at the time of printing.  
Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..