



**DC FINE
CHEMICALS**

Specification

Formula Hill: C₂₆H₄₄O₉
Molar Mass: 500,62 g/mol
CAS N°: 12650-69-0

Print Date: 02 May 2019

109223 Mupirocin Ph.Eur.

Specifications	
Assay (anhydrous substance)	93,0 - 102,0 %
Identity	Conforms
Appearance	
- Almost white of off-white	Conforms
- Powder	Conforms
pH value (1%)	3,5 - 4,0
Specific rotation	-21,0 - -17,0 °
- any other impurity	≤ 1,0 %
- Impurity C	≤ 4,0 %
- total of all impurities	≤ 6,0 %
Water	≤ 1,0 %
Conforms to Ph. Eur. 9	Conforms