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Product Specifications

Catalogue Number	41041
Product	<i>N,N'</i>-Bis(salicylidene)-1,2-propanediamine <i>N,N'</i> -Bis(2-hydroxybenzylidene)-1,2-propanediamine <i>N,N'</i> -Disalicylal-1,2-propanediamine
CAS Number	94-91-7
Molecular Formula	C ₁₇ H ₁₈ N ₂ O ₂
Molecular Weight	282.34

Appearance	Light orange, yellow or green crystalline powder
Solubility	Almost soluble in toluene
Melting Point	45 - 51 °C
Density	1.28 g/mL
Refractive Index	<i>n</i> ²⁰ _D 1.57
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only