

**Certificate of Analysis**

**Name of Product:** Polysorbate 80  
**Batch Number:** BBB2482  
**INCI Name:** Polysorbate 80

Test	Standards/Methods	Results
Visual Appearance at 30°C	Clear liquid	-
Colour (gardner)	8 Max.	-
Odour	Typical	-
% H2O (%)	3 Max.	-
Acid Number (mg KOH/g)	2.0 Max.	-
Hydroxyl Number (mg KOH/g)	65 – 80	-
Saponification Value (mg KOH/g)	45 – 55	-
pH (water, 5% soln)	5.5 – 8.0	-
Storage	< +30°C. In original sealed containers and protected from moisture. During storage at cold temperature, separation and solidification may occur which are reversible through heating to 50 – 60°C and stirring. For use of parts of a container it is recommended to homogenise the products first.	
Shelf Life	24 months from the date of manufacture.	