

Specification

Technical Data Sheet

Product Name Polyoxyethylene 10 lauryl ether

Product No 22697265

CAS Number 6540-99-4

Storage Temperature Ambient

Molecular Weight 626.86

Specification

Appearance Colourless liquid (25°C) low melting solid - can appear as a waxy solid

Chemical Formula $\text{CH}_3(\text{CH}_2)_{11}(\text{OCH}_2\text{CH}_2)_x\text{OH}$, X= 9 - 11

Water $\leq 0.3\%$

Cloud point 75-98°C (1% aqueous)

Hydroxyl Number 88-96mg KOH/g

Average molecular weight 626

Specification

pH (1% aq.)

5-7
