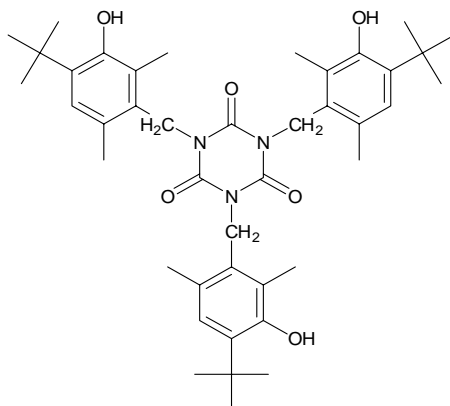


# KEMINOX 179

## Chemical Structure

1,3,5-Tris(4-*tert*-butyl-3-hydroxy-2,6-dimethylbenzyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione

## Structure Formular



## Cas.No.

40601-76-1

## Product Standard

Item of Standard	Standard Value	Test Method
Appearance	White to Slightly Yellow Powder	Visual
Melting Point ( )	150	Mettler FP
Volatile (%)	0.5	130 ,0.5hours,Normal Pressure
Purity (%)	95.0	HPLC
Color of Solution (%)	520nm : 82.0	2.8g/10mL DMAC Transmittance

## Feature

KEMINOX 179 provides excellent performance in preventing long-term oxidative degradation and process stabilization, when used in polyethylene, polypropylene and olefin co-polymer. It also provides excellent performance in preventing NOx gas discoloration of resin products having large surface areas (e.g. fiber, film etc.). It is expected to provide good effects in other synthetic resins.