



THE HANSON GROUP. LLC
GOOD PEOPLE, GREAT SCIENCE

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UV-1164

TECHNICAL DATA SHEET

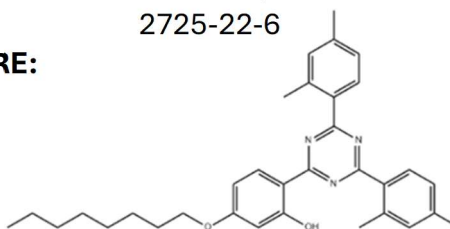
Revision Date: July 16, 2026

PRODUCT NAME: 2-(4,6-bis-(2,4-dimethylphenyl)-1,3,5-triazin-2-yl)-5-(octyloxy)-phenol

SYNONYM: UV-1164, UV-1064

CAS NO: 2725-22-6

STRUCTURE:



APPLICATION

UV-1164 is a triazine type UV absorber with low volatility and good compatibility with polymer and other additives. It has high inherent UV stability, minimal color contribution, high permanence and low interaction with metals. UV-1164 is suitable for nylon and other engineering plastics, including PVC, PET, PBT, ABS and PMAA as well as other high-performance plastic products.

SPECIFICATION

Test Item(s)	Specification(s)
Appearance	Light Yellow Powder
Assay (HPLC)	98.0% min.
M.P.	88-92° C
Loss on Drying	0.5% max
Ash	0.5% max
Absorbance	0.3% max. 445nm

PACKAGE: 20 kg Box

STORAGE: UV-1164 is stable, but recommend storing in a cool, dry location away from heat, light and air.

SHELF LIFE: 24 months under recommended storage conditions. After 24 months, retest material.

For more information about safety and environment, please refer to our SDS or contact our customer service center.