

Sc

Specialty Chemicals

F

PET/CTA Films

Pc

Printed Circuit Boards

Sc

Specialty Chemicals

Ct

Coating & Testing Services

G

Gravure Services

Sr

Solvent Recovery

Fp

Functional Printing

Eb

Eastman Business Park

Your vision. Our experience. The perfect chemistry.

For more than a century, Kodak has been giving imagination an outlet by creating new ideas, then finding chemical processes to bring them to life. The ability to produce specialty chemicals that utilize complex processes has made Kodak one of the world's most respected and influential companies. With over 500 distinct molecules in production, more than 1,500 approved manufacturing processes, and experience with more than 100,000 complex chemicals, we empower progress every day. Let Kodak's Specialty Chemicals Group put our experience to work for your needs.

PHOTOACTIVE COMPOUNDS
Kodak Specialty Chemicals



Great ideas mean little without the capacity to execute them

Working with Kodak allows you to draw on our expertise in process development, design for manufacturing, and statistical process control. In other words, we can take a process from the “white board” into production.

We’re flexible enough to produce the smallest and largest batch sizes, which gives you flexibility of choice. And our broad product portfolio includes 1,500 approved manufacturing processes. Plus, confidential custom manufacturing services are available.



Great results give no advantage if they’re not repeatable

A commitment to safety, health, the environment, high quality, and high technology are more than just our goals. They’re part of our DNA. Kodak has designed and manufactured chemicals for over 100 years, a heritage we simply could not have built without a firm set of standards.

Our Six Sigma Black Belt focus on quality and decades of expertise with specialty chemicals development and manufacturing means Kodak knows how to get things right the first time, and get them right consistently, batch after batch.

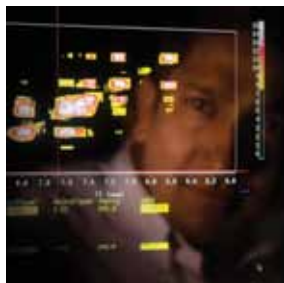


Great companies are judged by the relationships they build

A relationship with Kodak is a collaboration with a U.S. manufacturer that has global capabilities. It’s a relationship built on a century-long tradition of making the complex simpler. And it’s built on trust.

That’s why vibrant companies in industries ranging from medical imaging to personal care products, from agriculture to graphics and printing collaborate with Kodak’s Specialty Chemicals Group. They understand the benefits of working with a U.S.-based company that has global capabilities. They enjoy our dedication to customer service. And they take comfort in a partnership that guides business forward.





PI09 (Product Code 1388099)

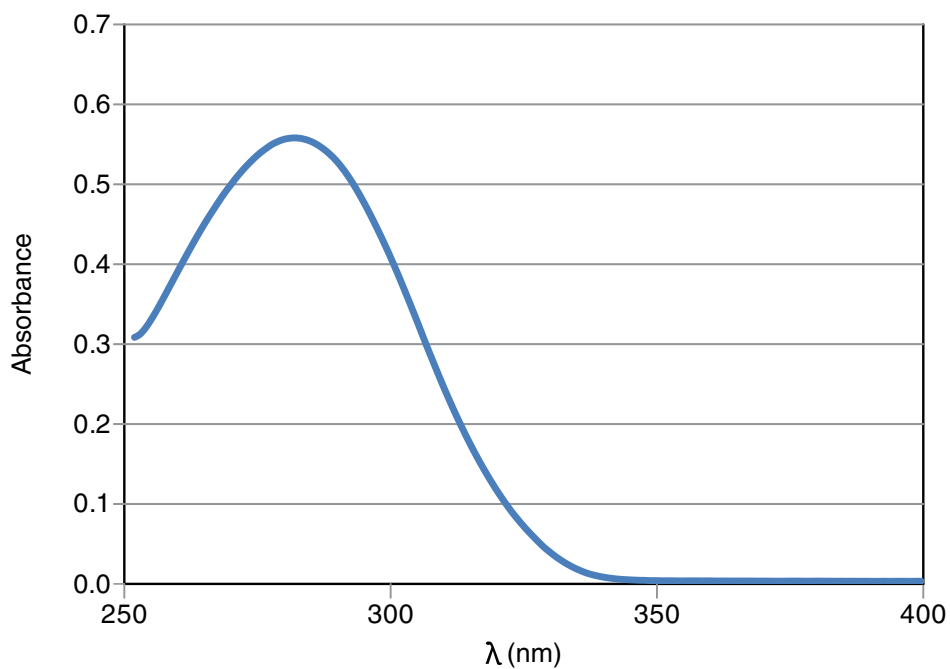
High purity stable Near UV Dye. Photoacid and radical generator for photo polymerization.

Chemical Class: Triazine

Properties: • MW 433

UV: • λ max: 282 nm in chloroform
• Absorptivity: 1.28 L/g cm

Specifications: • Assay by GC > 98.0 Area%



*Sample concentration: 428.96 mg/L in Chloroform



EB-TTT (Product Code 8001117)

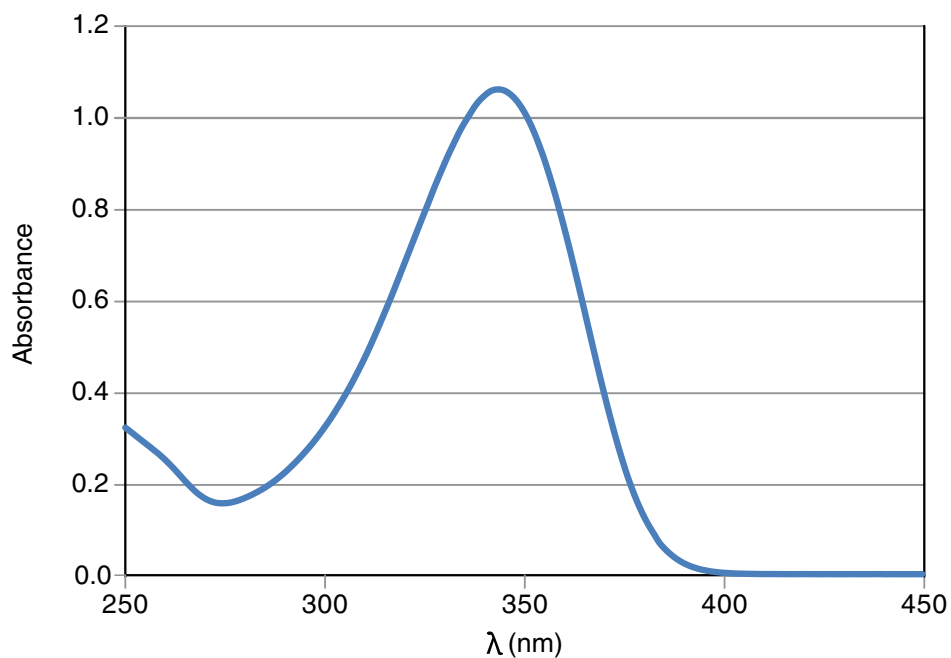
High purity stable Near UV Dye. Photoacid and radical generator for photo polymerization.

Chemical Class: Triazine

Properties: • MW 496

UV: • λ max: 344 nm in chloroform
• Absorptivity: 63.29 L/g cm

Specifications: • Assay by GC > 98.0 Area%



*Sample concentration: 16.7904 mg/L in Chloroform



PI18 (Product Code TBD)

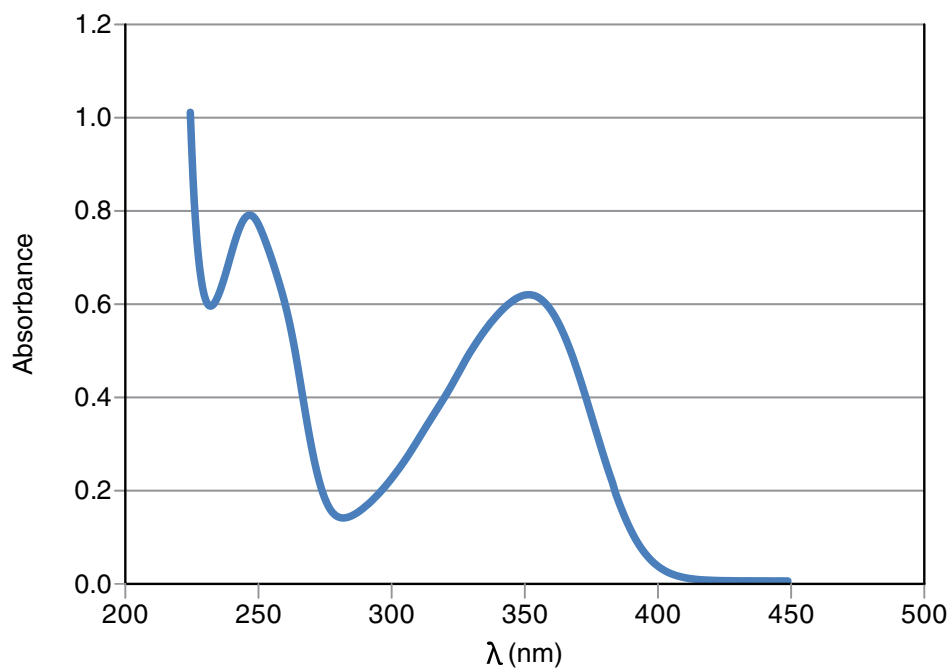
High purity stable UV Dye. Photoacid and radical generator for photo polymerization.

Chemical Class: Triazine

Properties: • MW 442

UV: • λ max: 247 nm in acetonitrile
• Absorptivity: 30 L/g cm

• λ max: 352 nm in acetonitrile
• Absorptivity: 332 L/g cm

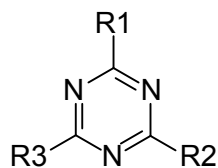


*Sample concentration: 26.532 mg/L in Acetonitrile

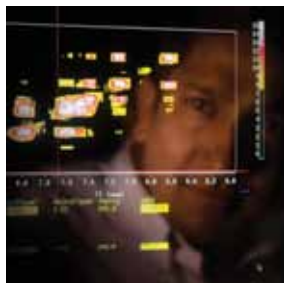


Custom Triazine Compounds

Additional custom Triazine compounds have been studied at the R&D stage. These can be commercialized upon customer request.



R1	λ max
2-(1,3-benzodioxole)-	356 nm
2-(4-methoxystyryl)-	377 nm
2-stilbenyl-	372 nm
2-(4-methoxyphenyl)-	331 nm



PI65 (Product Code 8966491)

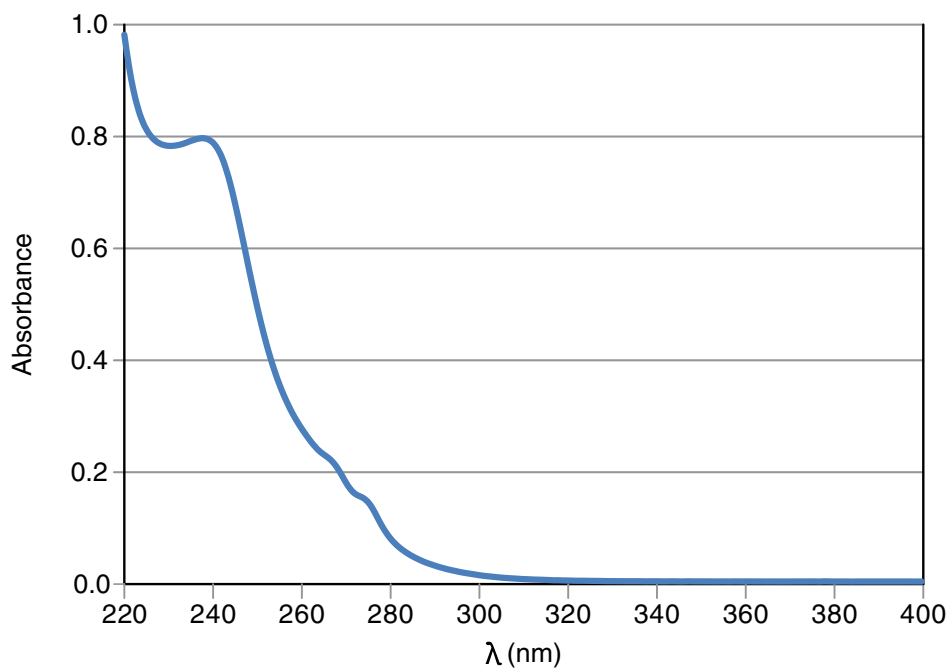
High purity stable Near UV Dye. Photoacid and radical generator for photo polymerization. No heavy metal salts.

Chemical Class: Iodonium

Properties: • MW 712

UV: • λ max: 238 nm in acetonitrile
• Absorptivity: 50.40 L/g cm

Specifications: • Assay by UV/Vis > 97.0%
• Volatiles < 2.0 wt%

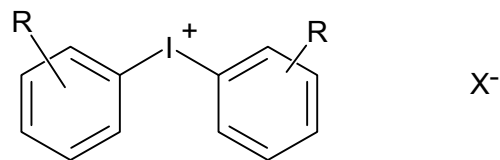


*Sample concentration: 15.7952 mg/L in Acetonitrile

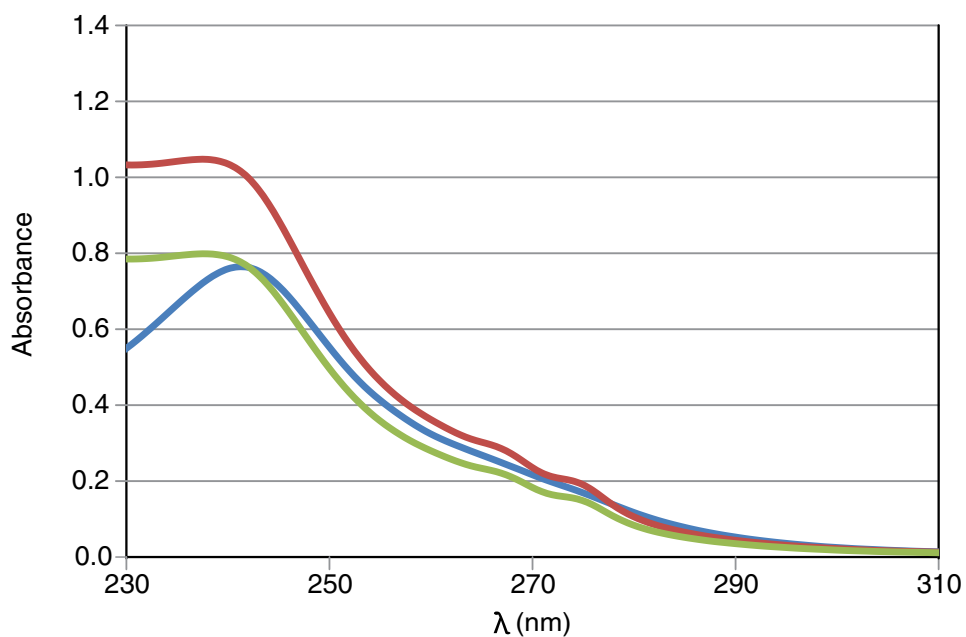


Iodonium Compounds

Additional custom Iodonium compounds have been studied at the R&D stage. These can be commercialized upon customer request.



Compound	λ max (in Acetonitrile)	Absorptivity
Branched Symmetrical Alkyl Iodonium Salt	237 nm	51.74 L/g cm
Symmetrical Alkyl Iodonium Salt	238 nm	50.40 L/g cm
Symmetrical Alkyl Iodonium Salt	241 nm	37.98 L/g cm

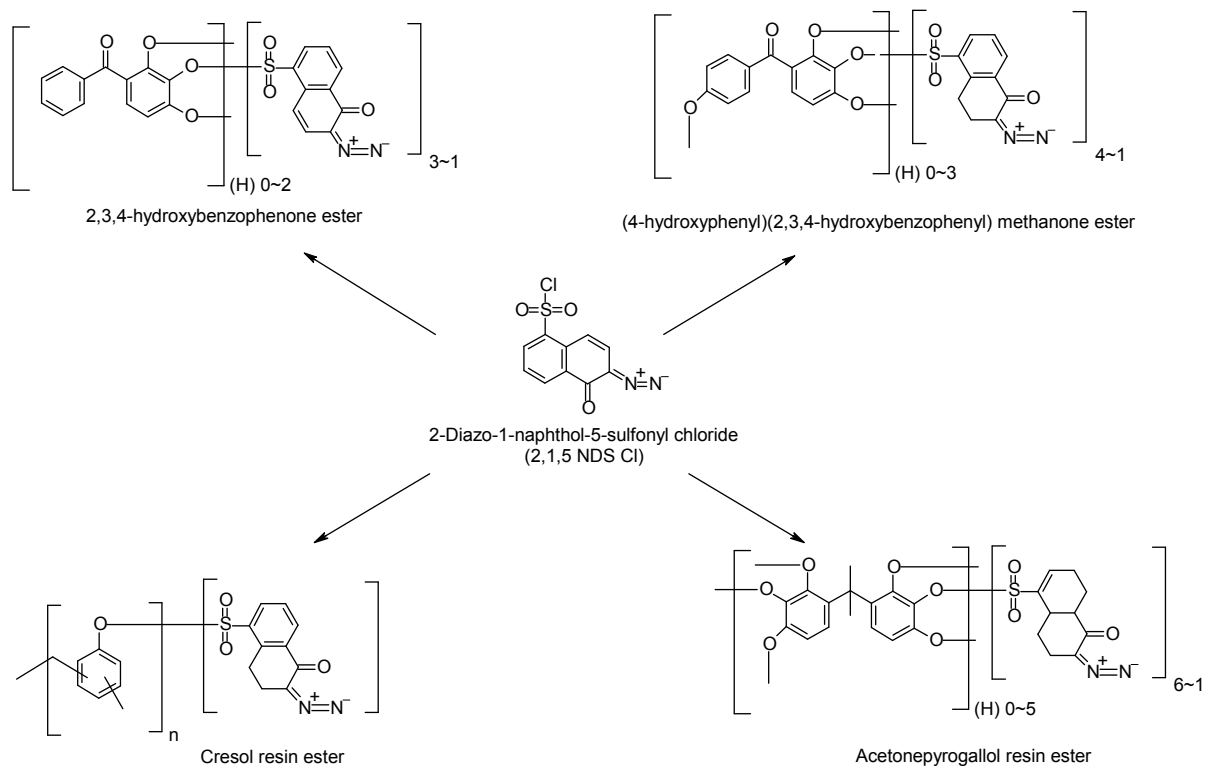


- Sample concentration: 20.236 mg/L in Acetonitrile
- Sample concentration: 20.062 mg/L in Acetonitrile
- Sample concentration: 15.7952 mg/L in Acetonitrile



Custom esters of 2-Diazo-1-Naphthol-5-Sulfonyl Chloride (2,1,5-NDS or NDS Chloride)

Custom esters of 2-Diazo-1-Naphthol-5-Sulfonyl (NDS) Chloride compounds have been studied at the R&D stage. These can be commercialized upon customer request.





Notes

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