



Ortho-Xylene

Product Description:

o-Xylene (ortho-xylene) is an aromatic hydrocarbon, based on benzene with two methyl substituents bonded to adjacent carbon atoms in the aromatic ring (the ortho configuration).

It is a constitutional isomer of *m*-xylene and *p*-xylene.

O-Xylene is largely used in the production of phthalic anhydride, and is generally extracted by distillation from a mixed xylene stream in a plant primarily designed for *p*-xylene production.

Typical data: (Table)

Property	Units	Test Method	Value
Ortho-Xylene	Wt.% astm	d-3797	98.5 min
Non-Aromatics	wt.% astm	d-3797	0.3 max
C9 & Heavier Aromatics	wt.% astm	d-3797	1.0 max
Total C8	wt.% astm	d-3797	98.5 min
Distillation Range Centigrade		astm d-850	2.0 max
Total Sulphur	Ppm astm	d-4045	1.0 max
Color (Pt-Co)Scale	astm	d-1209	20.0 max
Acidity	astm	d-847	Non detected
So2 / H2S content	astm	d-853	Non detected