

No.	B-Component		Azeotropic Data			
	Formula	Name	B.P., °C.	B.P., °C.	Wt. % A	Ref.
A =	C_2H_5BrCl	1,2-Dibromochloroethylene	140			
1698	C_2H_5O	Ethyl alcohol	78.3	74.9	65.5	213
1699	$C_4H_{10}O$	Butyl alcohol	117.75	117.0		213
A =	$C_2H_5Br_2O$	Bromal	174			
1700	$C_4H_8O_2$	Isovaleric acid	176.5	~170.3		243
A =	$C_2H_5ClF_3$	Tetrafluorochloroethane	-10			
1701	C_2F_6	Octafluorocyclobutane	-4	-12	80 vol.	22
A =	$C_2H_5Cl_3$	Trichloroethylene	86.9			
1702	C_4H_5N	Acetonitrile, 778 mm.	81.6	74.6	71	308
1703	$C_2H_4Cl_2$	1,2-Dichloroethane	83.7	82.1	43.5	321
1704	$C_2H_4Cl_2$	1,2-Dichloroethane	83.45	82.6	48	229
1705	$C_2H_4O_2$	Acetic acid	118.5	86.5	96.2	226
1706	C_2H_5BrO	2-Bromoethanol	150.2	Nonazeotrope		255
1707	C_2H_5ClO	2-Chloroethanol	128.6	Nonazeotrope		244
1708	C_2H_5ClO	2-Chloroethanol	128.6	86.55	97.5	207
1709	$C_2H_5NO_2$	Ethyl nitrate	87	83.5	62	207
1710	C_2H_5O	Ethyl alcohol	78.3	70.9	72.5	186, 223*, 337*
1711	$C_2H_5O_2$	Glycol	197.4	Nonazeotrope		255
1712	C_2H_5O	Acetone	56.15	Nonazeotrope		232
1713	C_2H_5O	Allyl alcohol	96.9	80.9	84.4	149, 243*
1714	$C_2H_5O_2$	Methyl carbonate	90.35	85.95	90	207
1715	C_2H_5ClO	1-Chloro-2-propanol	127.0	Nonazeotrope		255
1716	C_2H_5ClO	2-Chloro-1-propanol	133.7	Nonazeotrope		255
1717	C_2H_5I	2-Iodopropane	89.45	<86.5	<88	255
1718	C_2H_5O	Isopropyl alcohol	82.45	75.5	70	255
1719	C_2H_5O	Propyl alcohol	97.2	81.75	83	243
1720	$C_2H_5BO_2$	Methyl borate	68.7	Nonazeotrope		255
1721	C_2H_5S	Thiophene	84	Nonazeotrope		243
1722	C_2H_5O	2-Butanone	79.6	Nonazeotrope		232
1723	$C_2H_5O_2$	Butyric acid	162.5	Nonazeotrope		277
1724	$C_2H_5O_2$	Dioxane	101.35	Nonazeotrope		207
1725	$C_2H_5O_2$	Ethyl acetate	77.05	Nonazeotrope		243
1726	$C_2H_5O_2$	Methyl propionate	79.85	Nonazeotrope		227
1727	$C_2H_5O_2$	Propyl formate	80.85	79.5	20	227
1728	$C_2H_5NO_2$	Butyl nitrite	78.2	Nonazeotrope		230
1729	C_2H_5O	Butyl alcohol	117.75	86.65	97	207
1730	C_2H_5O	sec-Butyl alcohol	99.5	84.2	85	247
1731	C_2H_5O	tert-Butyl alcohol	82.55	75.8	~67	212
1732	C_2H_5O	Isobutyl alcohol	108	85.4	91	243
1733	C_2H_5S	2-Methyl-1-propanethiol	88	Nonazeotrope		243
1734	C_2H_5O	Isovaleraldehyde	92.1	Nonazeotrope		255
1735	C_2H_5O	3-Methyl-2-butanone	95.4	Nonazeotrope		232
1736	C_2H_5O	3-Pentanone	102.05	Nonazeotrope		232
1737	$C_2H_5O_2$	Ethyl propionate	99.1	Nonazeotrope		255
1738	$C_2H_5O_2$	Isobutyl formate	98.2	Nonazeotrope		227
1739	$C_2H_5O_2$	Isopropyl acetate	89.5	Nonazeotrope		255
1740	$C_2H_5O_2$	Methyl isobutyrate	92.5	Nonazeotrope		227
1741	$C_2H_5NO_2$	Isosmyl nitrite	97.15	Nonazeotrope		230
1742	C_2H_5O	tert-Amyl alcohol	102.25	86.67	92.5	225
1743	C_2H_5O	Isosmyl alcohol	131.3	Nonazeotrope		207
1744	C_2H_5O	3-Methyl-2-butanol	112.6	Nonazeotrope		255
1745	C_2H_5O	2-Pentanol	119.8	Nonazeotrope		255
1746	C_2H_5O	3-Pentanol	116.0	Nonazeotrope		255
1747	$C_2H_5O_2$	Diethoxymethane	87.9	89.2	53.5	248
1748	C_2H_4	Benzene	80.2	Nonazeotrope		243
1749	C_2H_4	Cyclohexene	82.75	Azeotrope doubtful		243
1750	C_2H_4	Cyclohexane	80.75	Nonazeotrope		243
1751	C_2H_4	Methylcyclopentane	72.0	Nonazeotrope		255
1752	C_2H_4	Hexane	68.8	Nonazeotrope		255
1753	C_2H_5O	Isopropyl ether	68.3	Nonazeotrope		239
1754	$C_2H_5O_2$	Acetal	103.55	Nonazeotrope		239
1755	C_2H_4	Methylcyclohexane	101.15	Nonazeotrope		255
1756	C_2H_4	Heptane	98.45	Nonazeotrope		243

No.	B-Component	
	Formula	Name
A =	$C_2H_5Cl_2O$	Chloral
1757	$C_2H_4Cl_2$	1,2-Dichloroethane
1758	$C_2H_5NO_2$	Nitroethane
1759	C_2H_5O	Ethyl alcohol
1760	C_2H_5I	3-Iodopropane
1761	$C_2H_5O_2$	Methyl carbonate
1762	C_2H_5I	1-Iodopropane
1763	C_2H_5I	2-Iodopropane
1764	C_2H_5O	2-Butanone
1765	$C_2H_5O_2$	Propyl formate
1766	C_2H_5Br	1-Bromobutane
1767	C_2H_5Br	1-Bromo-2-methylpropane
1768	C_2H_5Cl	1-Chlorobutane
1769	C_2H_5I	1-Iodo-2-methylpropane
1770	C_2H_5O	Isobutyl alcohol
1771	C_2H_5O	3-Pentanone
1772	$C_2H_5O_2$	Butyl formate
1773	$C_2H_5O_2$	Ethyl propionate
1774	$C_2H_5O_2$	Isobutyl formate
1775	$C_2H_5O_2$	Isopropyl acetate
1776	C_2H_5O	Methyl butyrate
1777	C_2H_5O	Methyl isobutyrate
1778	$C_2H_5O_2$	Propyl acetate
1779	C_2H_5Br	1-Bromo-3-methylbutane
1780	C_2H_5Cl	1-Chloro-3-methylbutane
1781	C_2H_4	Benzene
1782	C_2H_4	Cyclohexane
1783	C_2H_4	Methylcyclopentane
1784	$C_2H_5O_2$	Ethyl isobutyrate
1785	C_2H_4	Hexane
1786	C_2H_4	Toluene
1787	C_2H_4	Methylcyclohexane
1788	C_2H_4	Heptane
1789	C_2H_4	1,3-Dimethylcyclohexane
1790	C_2H_4	2,5-Dimethylhexane
1791	C_2H_4	Octane
A =	$C_2H_5Cl_3O_2$	Trichloroacetic Acid
1792	$C_2H_5Cl_3$	Pentachloroethane
1793	$C_2H_5ClO_2$	Chloroacetic acid
1794	C_2H_5O	Methyl formate
1795	C_2H_5O	Ethyl ether
1796	C_2H_5BrCl	p-Bromochlorobenzene
1797	$C_2H_5Cl_2$	p-Dichlorobenzene
1798	C_2H_5Br	Bromobenzene
1799	C_2H_5I	Iodobenzene
1800	$C_2H_5NO_2$	Nitrobenzene
1801	$C_2H_5O_2$	Caproic acid
1802	$C_2H_5O_2$	Caproic acid
1803	C_2H_5Br	o-Bromotoluene
1804	C_2H_5Cl	o-Chlorotoluene
1805	C_2H_5Cl	o-Chlorotoluene
1806	C_2H_5I	p-Iodotoluene
1807	C_2H_5O	m-Cresol
1808	C_2H_5O	o-Cresol
1809	C_2H_5O	p-Cresol
1810	$C_2H_5O_2$	Guaiacol
1811	C_2H_5O	Acetophenone
1812	C_2H_4	Naphthalene
1813	C_2H_4	Butylbenzene
1814	C_2H_4	Cymene
1815	C_2H_4	d-Limonene
1816	C_2H_5O	Terpineol methyl ether
A =	$C_2H_5Cl_3$	Pentachloroethane
1817	$C_2H_5BrO_2$	Bromoacetic acid
1818	$C_2H_5ClO_2$	Chloroacetic acid